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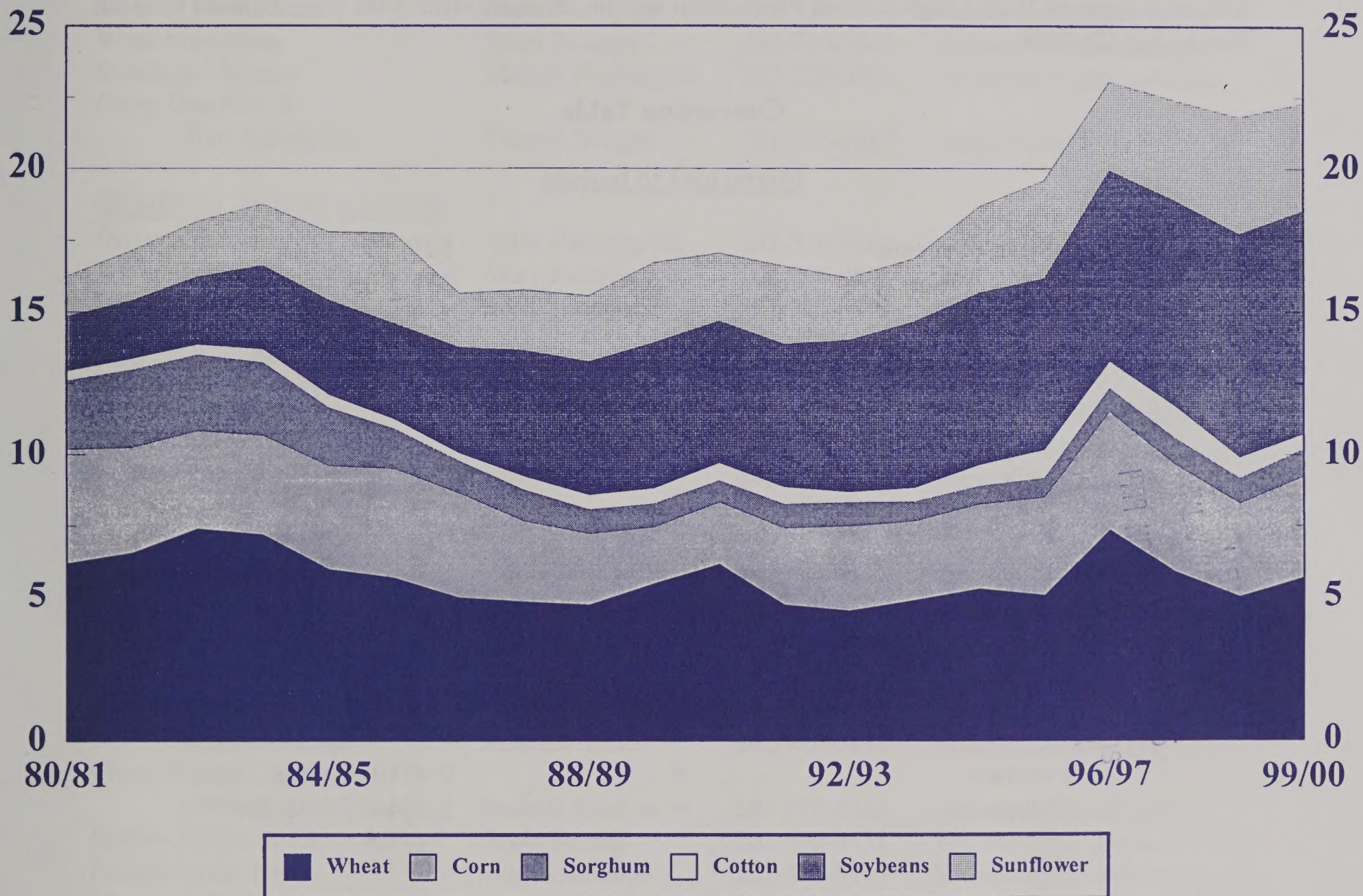
United States
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Circular Series
WAP 10-99
October 1999

World Agricultural Production

Near Record Planted Area Forecast for Argentina



In 1999/2000, Argentina is forecast to increase planted area over last season to the major field crops (wheat, soybeans, corn, sunflowerseed, cotton and sorghum). With the exception of cotton and sunflowerseeds, all these crops are projected to equal or exceed the 1998/99 season plantings, as producers seek to maximize revenue. Record wheat and corn areas were planted in the 1996/97 season in response to high international prices, bringing a record total area into production. For the three years since then, total planted area for the major crops has exceeded 21.5 million hectares, almost 20 percent higher than the average previous 5 years. Wheat and corn area have fluctuated somewhat year-to-year, while areas planted to soybeans and sunflowerseed have been generally increasing. Although soybean area this year is forecast to be unchanged from 1998/99, the second crop soybean area is expected to increase due to recent stronger soybean prices and a larger wheat area. For sunflowerseeds, lower prices relative to other crops and a dry start for planting has constrained area this season. Cotton area is forecast to drop below the 1998/99 level as three consecutive poor crops and little government support has left the producers in a tight financial situation.

This report uses information from the Foreign Agricultural Services' global network of agricultural attaches and counselors; official statistics of foreign governments and other foreign source materials; and the results of economic and satellite imagery analysis. Estimates of foreign area, yield and production are from the Production Estimates and Crop Assessment Division, FAS, and are reviewed by USDA's Inter-Agency Commodity Estimates Committees. Estimates of U.S. area, yield and production are from USDA's National Agricultural Statistics Service. Numbers within the report may not add to totals because of rounding. This report reflects official USDA estimates released in the World Agricultural Supply and Demand Estimates (WASDE-355), October 8, 1999.

This report was prepared by the Production Estimates and Crop Assessment Division, FAS/USDA. The next issue of World Agricultural Production will be released after 3:00 p.m. Eastern time on November 12, 1999.

Conversion Table

Metric tons to bushels

Wheat, soybeans	=	MT * 36.7437
Corn, sorghum, rye	=	MT * 39.36825
Barley	=	MT * 45.929625
Oats	=	MT * 68.894438

Metric tons to 480-lb bales

Cotton	=	MT * 4.592917
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Metric tons to hundredweight

Rice	=	MT * 22.04622
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Area & Weight

1 hectare	=	2.471044 acres
1kilogram	=	2.204622 pounds

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Foreign Agricultural Service at <http://www.fas.usda.gov>
FAS Weekly Weather Maps at <http://www.fas.usda.gov/pecad/weather/weekly.html>
National Agricultural Statistics Service at <http://www.usda.nass.gov>
World Agricultural Outlook Board at <http://www.usda.gov/oce/waob>
Economic Research Service at <http://www.econ.ag.gov>
Joint Agricultural Weather Facility at <http://www.usda.gov/oce/waob/jawf>

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PRODUCTION BRIEFS

CHINA: NSB ANNOUNCES 1999 SOWN AREA FOR SEVERAL CROPS

According to officials from China's National Statistical Bureau (NSB), the 1999 planted area for grains dropped slightly from last year to 113 million hectares, but cotton and sugar area declined by 15 percent and 18 percent, respectively. Cotton area is estimated at 3.9 million hectares, the lowest in history, in response to excessive stocks and lower prices, while the reduction in sugar area resulted from economic problems in the sugar industry. In contrast, planted area for rice, corn, and oilseed crops is expected to increase in 1999. Early rice area declined by an estimated 180,000 hectares, but this is more than offset by increased middle and late rice areas. Corn area is estimated at 25.8 million hectares, up 590,000 or 2 percent from last year, and oilseed crops (excluding soybeans, which is considered a grain in China) increased by almost 8 percent to 13.9 million hectares, as planted area for peanuts and rapeseed reached record levels.

CHINA: CORN AREA AND PRODUCTION RISE

China's 1999/2000 corn production is estimated at 128.0 million tons, up 3.0 million from last month based on a 3 percent increase in area. According to China's National Statistical Bureau, planted area reached 25.8 million hectares in 1999, up 590,000 hectares from last year. Yield is virtually unchanged this month at 4.96 tons per hectare. However, yield is expected to decline from last year due to excessive rainfall during August in southern China and the lower Yangtze River Valley, while a drought affected yield in the North China Plain, Liaoning and Jilin Provinces.

Conditions in Heilongjiang Province were favorable, and moderate rainfall in mid-August improved yield prospects in Shandong and the southern plains. Fair weather in late-September favored maturing corn in the Northeast, although scattered frost in mid-September may have caused minor damage to immature crops. Harvesting on the North China Plain was delayed slightly by late-season rainfall, but the impact on yield should be minor.

KAZAKSTAN: WHEAT YIELD REBOUNDS FROM LAST YEAR

Wheat production is estimated at 7.5 million tons, up 1.0 million from last month and up 2.8 million from last year. According to harvest-progress reports, over 8 million tons of grain had been gathered as of September 23 with one-third of the sown area remaining to be harvested. Weather was generally favorable throughout the growing season in northern Kazakhstan, the country's prime wheat-production region. The preliminary harvest results indicate that locust damage was less severe than earlier official reports had suggested.

THAILAND: CORN OUTPUT INCREASES DUE TO FAVORABLE WEATHER

Estimated corn production in Thailand for 1999/2000 rose 8 percent this month to 4.3 million tons, unchanged from last year. Area is down slightly from last year, but nearly perfect weather this growing season raised yield prospects. The monsoon rains started on time in April and have continued through to the present. While, rainfall diminished for two

or three weeks in June, the widespread use of drought-resistant corn varieties kept the overall crop from being damaged. The corn crop is being harvested now and will conclude by the end of October.

VIETNAM: EXPANDING AREA AND IMPROVED YIELDS RAISE RICE ESTIMATES

The 1999/2000 rice crop estimate is revised 2 percent higher this month to a near record 19.8 million tons (milled basis) following an upward revision in the 1998/99 crop. The 1998/99 crop was revised upward 3 percent this month to a record 20.0 million tons following a bumper Spring-Autumn crop. There are 3 crops each year in Vietnam: the 10th month (Lua Mua) crop harvested September-November in the North and November-February in the South; the main Winter-Spring crop harvested in June in the North and April-May in the South; and the Summer-Autumn crop harvested in August-October in both the North and South. The Spring-Autumn crop is expected to be even larger in 1999/2000, with area and yield increasing from 1998/99. However, overall harvested area in 1999/2000 is forecast to fall slightly, resulting in slightly lower production numbers than 1998/99.

EU-15: WHEAT AND COARSE GRAIN PRODUCTION INCREASES SLIGHTLY

Wheat production in the EU-15 increased marginally to 96.7 million tons this month, but remains 7 percent below last year's 103.5 million tons. In the United Kingdom, production is up 3 percent from last month to 15.5 million tons due to bumper yield following nearly ideal weather during the filling stage of the crop. Also, wheat production is up slightly in Austria and Portugal, while there is a largely offsetting

decline in Danish wheat which is estimated to be down 0.3 million tons from last month at 4.3 million.

Coarse grain production rose slightly to 101.8 million tons this month, but is still down 3 percent from last year's 105.0 million tons. In the United Kingdom, production is up 6 percent from 7.0 to 7.3 million tons as favorable weather improved barley yield prospects. Also, coarse grains production is up slightly in Austria, Ireland, and Portugal. These increases were partly offset by a decline in German production due to a decline in mixed grains.

INDIA: RICE PROJECTED AT RECORD; COARSE GRAINS LOWERED

India's rice production is projected at a record 85.5 million tons, up 1.0 million from last month and surpassing last year's level by nearly 1 percent. Harvested area is at a record level and yield matches last season's record. The kharif crop (first season and representing nearly 90 percent of rice production) received beneficial rainfall and near normal temperatures throughout most of the growing season. According to the Indian Meteorological Office, the country as a whole received 96 percent of its average monsoonal rainfall this year making 1999 the twelfth consecutive "normal" monsoon; however, the rainfall was not well distributed or timely in some coarse grain and oilseeds growing areas.

For total coarse grain, production is lowered this month to an estimated 28.5 million tons, down 2.0 million from last month and down 8 percent from last season's record crop. Millet and sorghum are reduced by 1.0 million tons each to an estimated 8.5 million and 8.0 million tons, respectively, due to reduced area and yield. Drought continued to affect areas of Gujarat and Rajasthan despite recently receiving 10 to 20 millimeters of rain as this

proved to be too little and too late to salvage the moisture-stressed sorghum and millet crops. However, these rains along with heavier amounts to the east are beneficial for the upcoming rabi (winter) crops, particularly rapeseed and wheat.

BRAZIL: RICE PRODUCTION ESTIMATED LOWER

Brazil's 1999/2000 rice production is estimated at 6.9 million tons (milled basis), down 0.3 million or 11 percent from last year due to lower area. Harvested area is reduced 3 percent this month to an estimated at 3.7 million hectares, as planting intentions indicate that producers will sow less rice as a result of generally higher production costs and less favorable rice prices. Planting begins in the Center-South in late October and continues until December.

CHINA: GOOD SOYBEAN OUTPUT FORECAST

China's soybean production for 1999/2000 is estimated at 14.0 million tons, up 1.0 million or 8 percent from last month, but down 1 million from last year's revised output of 15.0 million tons. Estimated soybean area was increased to 7.8 million hectares, up 300,000 hectares from last month, based on information from government and trade sources. Estimated yield, at 1.79 tons per hectare, is above the 5-year average but below last year's record yield. Summer drought stressed the soybean crop in parts of the Northeast and North China Plain, and some areas of central and southern China were unfavorably wet.

Chinese Government sources have unofficially announced that 1998/99 soybean output may have been much larger than previously expected. Previous indications put the crop at around 13.8 million tons, but the latest

estimates range from 15.0 to 15.8 million. The main reason for the increase was higher reported yields, which were achieved despite serious flooding in central China and parts of the Northeast last summer, but another reason may be a smaller-than-anticipated reduction in planted area. Final area and production estimates for the 1998/99 soybean crop may be available soon.

ARGENTINA: SOYBEAN FORECAST INCREASED DUE TO BETTER PRICES

Argentina's 1999/2000 soybean crop is forecasted at 18.0 million tons, up 0.5 million tons or 3 percent from last month but remains 5 percent below last season. The harvested area is forecast at 7.5 million hectares, up 0.25 million hectares from last month and equal to last year's area. With the planting season set to begin in November, a recent improvement in prices has provided an increased incentive to plant. Soybean yield is forecast to decline year-to-year as a larger area was planted to wheat this year and a larger percentage of the crop is expected to be planted in fields following wheat. Soybeans planted after wheat are typically lower-yielding, shorter-growth-season varieties, that must also contend with reduced soil moisture.

INDIA: SOYBEAN AND PEANUT PRODUCTION ESTIMATES LOWERED

Indian 1999/2000 peanut production is estimated at 6.0 million tons, down 0.9 million or 13 percent from last month and down 19 percent from a year ago. Rains which arrived the last week of September were too late for the Gujarat peanut crop, and an estimated 70 percent of the state's crop was lost. Rains in other producing areas have been erratic and those areas are not expected to make up for the decline in Gujarat. Travel in soybean producing areas revealed that low prices

resulted in a greater reduction of area than was previously estimated. Soybean harvested area is estimated at 5.8 million hectares, down 0.2 million from last month, while production is estimated at 5.5 million tons, down 0.2 million from last month and 0.5 million below last year.

MEXICO: EMERGENCY COTTON SUPPORT PROGRAM ANNOUNCED

Due to the drastic fall of international cotton prices, the Mexican Secretary of Agriculture announced on September 21 an emergency assistance of 1,200 pesos per hectare (roughly US\$126/ha) for cotton growers. The new support will be applied to the total cotton area planted in 1999/2000 of approximately 160,000 hectares. According to government officials, this support encompasses 900 pesos per hectare (US\$95/ha.) from the federal budget and 300 pesos/hectare (US\$32/ha.) from the state governments. This support is additional to the current PROCAMPO payments of 708 Pesos/hectare (US\$75/ha.) and the payment of 550 pesos per hectare (US\$58.5/ha.) to support and encourage cotton production. Official sources explained that the international cotton prices decreased from US\$0.72 per pound a year ago to US\$0.51 currently, due to ample supplies of Chinese cotton in the international market.

The objective of the new subsidy is to provide an incentive for farmers to plant cotton instead of other alternative crops which currently are more profitable than cotton. During 1999/2000, government officials expect cotton production to decrease to approximately 600,000 bales from nearly 1.0 million bales a year ago, mainly because of water shortages in the main cultivated regions. Additionally, planted area declined from around 230,000 ha. in 1998/99 to just over 150,000 hectares for the current year. Official sources said that promoting domestic cotton production is

indispensable, as the textile industry's demand for cotton continues to grow. The new cotton subsidy has a budget of 133.6 million pesos (approximately US\$14 million) and is effective immediately. Officials pointed out that total government support (PROCAMPO payments and the Payment to Support and Encourage Cotton Production) with the new subsidies is equivalent to US\$0.15 per pound of lint.

ARGENTINA: 1999/2000 COTTON AREA DOWN

Cotton production for 1999/2000 is forecasted at 900,000 bales, unchanged from last month and from last year. Area is forecasted at 500,000 hectares, unchanged from last month, but 23 percent below last season. Three consecutive poor crops and little government support have left farmers in a tight financial situation. So far this season, the cotton region has experienced dry weather since May. In the main cotton-producing province of Chaco, about 100,000 hectares intended for sunflower seed were not planted, leaving the possibility that the area could be planted to cotton, soybeans or remain not planted. The final area cotton area will depend on how several factors develop over the planting season which starts soon and continues until December. These factors include price, the availability of economic support from the government, the financing capacity of the private sector and the weather.

CHINA: COTTON AREA DROPS TO RECORD LOW LEVEL

China's 1999/2000 cotton area is estimated at a record-low 3.9 million hectares, down 600,000 hectares from last year. The Chinese government has been trying for several years to encourage farmers to reduce cotton area through lower support prices and other policies, as a way to cut cotton production and

reduce the financial burden of excessive stocks. Production in 1999/2000 is expected to reach 19.0 million bales (4.14 million tons), down 8 percent from last year and the lowest since 1993/94. Yields are forecast at a record 1061 kilograms per hectare, the result of favorable weather, the use of improved cotton varieties, and the elimination of marginal cotton fields. Southern and central cotton-

growing provinces were wetter than normal, but flooding was minor compared to last year and mostly dry weather in August benefitted boll development. The North China Plain experienced periods of drought this summer, but increased rainfall in August improved moisture levels. Conditions were normal in Xinjiang Province, where about 30 percent of China's cotton is grown.

TABLE 1

U.S. Crop Acreage, Yield, and Production

COMMODITY	Planted Area			Harvested Area			Yield			Production		
	1997/98	1998/99	Proj. 1999/00	1997/98	1998/99	Proj. 1999/00	1997/98	1998/99	Prel. 1999/00 Proj. Oct.	1997/98	1998/99	Prel. 1999/00 Proj. Sept. Oct.
All Wheat Winter Other	--Million acres--			--Million acres--			--Bushels per acre--			--Million bushels--		
	70.4	65.8	63.0	62.8	59.0	54.3	39.5	43.2	42.3	2,481	2,547	2,307
	48.0	46.4	43.4	41.3	40.1	35.5	44.6	46.9	47.4	1,846	1,881	1,689
	22.4	19.4	19.6	21.5	18.9	18.8	29.5	35.2	32.7	635	666	618
Soybeans	70.0	72.0	74.1	69.1	70.4	72.8	38.9	38.9	37.9	2,689	2,741	2,778
Corn	79.5	80.2	77.6	72.7	72.6	70.9	126.7	134.4	132.2	9,207	9,761	9,381
Sorghum	10.1	9.6	9.3	9.2	7.7	8.5	69.2	67.3	68.2	634	520	580
Barley	6.7	6.3	5.2	6.2	5.9	4.8	58.1	60.0	58.5	360	352	283
Oats	5.1	4.9	4.7	2.8	2.8	2.5	59.5	60.2	61.6	167	166	162
Rice	3.1	3.4	3.6	3.1	3.3	3.6	--Pounds per acre--			--Million CWT--		
All Cotton	13.9	13.4	14.6	13.4	10.7	13.4	5,897	5,669	5,967	183.0	188.1	212.1
										--Million 480-pound bales--		
							673	625	621	18.8	13.9	17.5
												16.4

TABLE 2
World Crop Production Summary

Commodity	World	Total Foreign	North America			Europe		FSU-12			Asia			South America		Selected Other			All Others		
			United States	Canada	Mexico	Europe Union	Oth. Europe	W. Europe	China	India	Indonesia	Pakistan	Thailand	Argentina	Brazil	Australia	South Africa	Turkey			
---Million metric tons---																					
Wheat	1997/98	609.3	541.8	67.5	24.3	3.6	94.2	0.9	34.3	80.3	123.3	69.4	0.0	16.7	0.0	14.8	2.4	19.4	2.5	16.0	39.8
	1998/99 prel.	587.9	518.6	69.3	24.4	3.3	103.5	1.0	33.7	56.0	110.0	65.9	0.0	18.7	0.0	11.5	2.2	21.0	1.5	18.5	47.4
	1999/00 proj. Sept.	576.9	514.1	62.8	25.0	3.1	96.4	0.9	28.8	60.5	115.0	71.5	0.0	18.0	0.0	12.7	2.0	22.5	1.4	16.5	39.8
	1999/00 proj. Oct.	577.7	514.7	63.1	25.0	3.1	96.7	0.9	28.7	61.4	115.0	71.5	0.0	18.2	0.0	12.7	2.0	22.5	1.4	16.5	39.0
Coarse Grains	1997/98	882.9	622.5	260.4	25.1	23.1	109.4	1.7	59.0	67.9	114.7	31.0	5.7	1.9	3.9	24.7	31.3	9.5	8.0	10.0	95.7
	1998/99 prel.	889.6	618.1	271.5	26.5	24.6	105.0	1.7	51.1	37.8	145.2	31.1	6.5	1.8	4.5	17.7	33.2	9.0	7.5	10.6	104.3
	1999/00 proj. Sept.	862.8	601.0	261.8	25.6	25.9	101.4	1.6	49.3	40.1	136.1	30.5	5.8	1.8	4.2	20.0	34.9	7.7	8.4	10.0	97.8
	1999/00 proj. Oct.	870.0	606.2	263.8	25.6	25.9	101.8	1.6	49.8	39.8	139.1	28.5	5.8	1.8	4.5	19.9	34.9	7.7	9.0	10.0	100.5
Rice (Milled)	1997/98	386.2	380.4	5.8	0.0	0.3	1.8	0.0	0.0	0.8	140.5	82.3	30.6	4.3	15.5	0.7	5.8	1.0	0.0	0.2	96.6
	1998/99 prel.	387.5	381.4	6.1	0.0	0.3	1.7	0.0	0.0	0.8	135.0	84.7	32.1	4.7	15.0	1.1	7.8	1.0	0.0	0.2	96.9
	1999/00 proj. Sept.	392.0	385.1	6.9	0.0	0.3	1.8	0.0	0.0	0.7	138.0	84.5	32.1	4.8	15.4	0.9	7.2	1.0	0.0	0.2	98.3
	1999/00 proj. Oct.	393.5	386.6	6.9	0.0	0.3	1.8	0.0	0.0	0.7	138.0	85.5	32.1	4.8	15.4	0.9	6.9	1.0	0.0	0.2	99.1
Total Grains 1/	1997/98	1,878.4	1,544.7	333.7	49.4	27.0	205.4	2.6	93.4	149.0	378.4	182.6	36.3	22.8	19.4	40.1	39.5	29.9	10.5	26.3	232.1
	1998/99 prel.	1,865.1	1,518.1	347.0	50.9	28.1	210.2	2.7	84.9	94.7	390.2	181.7	38.6	25.2	19.5	30.3	43.2	31.0	9.0	29.3	248.6
	1999/00 proj. Sept.	1,831.7	1,500.2	331.5	50.6	29.3	199.5	2.6	78.1	101.3	389.1	186.5	37.9	24.6	19.6	33.5	44.1	31.1	9.8	26.7	235.9
	1999/00 proj. Oct.	1,841.2	1,507.4	333.8	50.6	29.3	200.3	2.6	78.5	101.9	392.1	185.5	37.9	24.8	19.9	33.4	43.8	31.1	10.4	26.7	238.5
Oilseeds 2/	1997/98	286.7	203.6	83.1	9.2	0.7	15.0	0.1	4.2	9.0	43.4	24.3	2.3	3.7	0.5	25.9	33.4	2.0	0.9	2.0	27.1
	1998/99 prel.	293.0	208.6	84.4	10.4	0.6	15.1	0.1	5.3	9.0	44.2	25.9	2.3	3.3	0.5	26.5	32.0	3.0	1.5	2.1	26.9
	1999/00 proj. Sept.	296.5	210.1	86.4	11.1	0.5	16.3	0.1	6.0	10.2	43.5	25.1	2.3	3.7	0.5	24.8	31.5	3.4	1.0	2.1	28.2
	1999/00 proj. Oct.	295.5	211.8	83.7	11.1	0.5	16.5	0.1	6.4	10.4	44.9	24.0	2.3	3.8	0.5	25.2	31.5	3.4	1.0	2.1	28.1
---Million 480-pound bales---																					
Cotton	1997/98	91.7	72.9	18.8	0.0	1.0	2.2	0.0	0.0	7.1	21.1	12.3	0.0	7.2	0.0	1.4	1.7	3.1	0.2	3.7	11.8
	1998/99 prel.	84.5	70.5	13.9	0.0	1.0	2.2	0.0	0.0	6.6	20.7	12.8	0.0	6.3	0.0	0.9	2.1	3.2	0.2	3.9	10.6
	1999/00 proj. Sept.	86.3	68.8	17.5	0.0	0.6	2.3	0.0	0.0	6.8	19.0	12.1	0.0	7.2	0.0	0.9	2.1	3.1	0.2	3.8	10.6
	1999/00 proj. Oct.	86.0	69.6	16.4	0.0	0.6	2.3	0.0	0.0	6.9	19.0	12.3	0.0	7.5	0.0	0.9	2.1	3.1	0.2	3.9	10.7

1/ Includes wheat, coarse grains, and rice (milled) shown above.

2/ Includes soybean, cottonseed, peanut (inshell), sunflowerseed, rapeseed for individual countries. Copra and palm kernel are added to world totals.

Note: Entries of 0.0 indicate no reported or insignificant production.

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Production Estimates and Crop Assessment Division, FAS, USDA

TABLE 3
Wheat Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		1999/00 Proj.		Prel.		1999/00 Proj.		Prel.		1999/00 Proj.		From last month		From last year	
	1997/98	1998/99	Sept.	Oct.	1997/98	1998/99	Sept.	Oct.	1997/98	1998/99	Sept.	Oct.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	227.90	224.50	218.38	217.71	2.67	2.62	2.64	2.65	609.35	587.94	576.85	577.73	0.88	0.15	-10.20	-1.74
United States	25.43	23.88	22.04	21.98	2.66	2.90	2.85	2.87	67.53	69.33	62.78	63.07	0.30	0.47	-6.25	-9.02
Total Foreign	202.47	200.62	196.34	195.73	2.68	2.58	2.62	2.63	541.81	518.61	514.07	514.66	0.59	0.11	-3.95	-0.76
Major Exporters	44.55	44.38	44.73	44.68	3.43	3.61	3.50	3.51	152.68	160.37	156.55	156.93	0.38	0.24	-3.45	-2.15
European Union	17.13	17.11	16.93	16.88	5.50	6.05	5.69	5.73	94.18	103.47	96.35	96.73	0.38	0.39	-6.75	-6.52
France	5.11	5.25	5.22	5.22	6.61	7.66	7.09	7.09	33.76	40.20	37.00	37.00	0.00	0.00	-3.20	-7.96
United Kingdom	2.04	2.05	1.90	1.85	7.38	7.56	7.89	8.38	15.02	15.47	15.00	15.50	0.50	3.33	0.03	0.23
Germany	2.72	2.80	2.70	2.70	7.29	7.20	7.26	7.26	19.83	20.18	19.60	19.60	0.00	0.00	-0.58	-2.86
Canada	11.41	10.77	10.30	10.30	2.13	2.27	2.43	2.43	24.28	24.40	25.00	25.00	0.00	0.00	0.60	2.46
Australia	10.31	11.58	12.00	12.00	1.88	1.81	1.88	1.88	19.42	21.00	22.50	22.50	0.00	0.00	1.50	7.14
Argentina	5.70	4.92	5.50	5.50	2.60	2.34	2.31	2.31	14.80	11.50	12.70	12.70	0.00	0.00	1.20	10.43
Major Importers	93.80	90.24	86.62	86.62	2.67	2.37	2.49	2.50	250.08	213.94	216.11	216.91	0.80	0.37	2.97	1.39
China	30.06	29.80	29.00	29.00	4.10	3.69	3.97	3.97	123.30	110.00	115.00	115.00	0.00	0.00	5.00	4.55
FSU-12	48.26	44.65	43.82	43.82	1.66	1.26	1.38	1.40	80.34	56.04	60.53	61.43	0.90	1.49	5.39	9.62
Russia	26.10	26.00	25.00	25.00	1.69	1.03	1.24	1.24	44.20	26.90	31.00	31.00	0.00	0.00	4.10	15.24
Ukraine	6.51	5.64	5.90	5.90	2.83	2.65	2.37	2.37	18.40	14.94	14.00	14.00	0.00	0.00	-0.94	-6.27
Kazakhstan	11.50	9.10	9.20	9.20	0.78	0.52	0.71	0.82	8.95	4.70	6.50	7.50	1.00	15.38	2.80	59.57
Baltic States	0.57	0.58	0.58	0.58	2.69	2.61	2.61	2.61	1.55	1.50	1.50	1.50	0.00	0.00	0.00	0.00
Eastern Europe	9.86	9.69	8.25	8.25	3.48	3.48	3.49	3.48	34.35	33.74	28.78	28.68	-0.10	-0.35	-5.06	-14.99
Poland	2.56	2.63	2.58	2.58	3.21	3.62	3.60	3.53	8.19	9.54	9.30	9.10	-0.20	-2.15	-0.44	-4.58
Romania	2.35	2.00	1.65	1.65	3.06	2.60	2.79	2.79	7.19	5.20	4.60	4.60	0.00	0.00	-0.60	-11.54
Egypt	1.04	1.02	1.03	1.03	5.60	5.99	6.02	6.02	5.85	6.09	6.20	6.20	0.00	0.00	0.11	1.76
Morocco	2.49	3.09	2.70	2.70	0.93	1.42	0.78	0.78	2.32	4.38	2.10	2.10	0.00	0.00	-2.28	-52.03
Brazil	1.51	1.43	1.25	1.25	1.58	1.54	1.60	1.60	2.38	2.20	2.00	2.00	0.00	0.00	-0.20	-9.09
Other Foreign	64.12	66.01	65.00	64.43	2.17	2.19	2.18	2.19	139.06	144.30	141.41	140.83	-0.59	-0.42	-3.47	-2.41
India	25.89	26.69	26.80	26.80	2.68	2.47	2.67	2.67	69.35	65.91	71.50	71.50	0.00	0.00	5.59	8.49
Turkey	8.50	8.55	8.65	8.65	1.88	2.16	1.91	1.91	16.00	18.50	16.50	16.50	0.00	0.00	-2.00	-10.81
Pakistan	8.11	8.36	8.30	8.33	2.05	2.24	2.17	2.18	16.65	18.70	18.00	18.20	0.20	1.11	-0.50	-2.67
Mexico	0.80	0.77	0.75	0.75	4.54	4.22	4.13	4.13	3.64	3.25	3.10	3.10	0.00	0.00	-0.15	-4.62
Saudi Arabia	0.34	0.34	0.34	0.34	5.36	5.37	5.37	5.37	1.80	1.80	1.80	1.80	0.00	0.00	0.00	0.00
South Africa	1.39	0.75	0.70	0.70	1.77	2.04	2.00	2.00	2.47	1.53	1.40	1.40	0.00	0.00	-0.13	-8.50
Others	19.09	20.56	19.46	18.86	1.53	1.68	1.50	1.50	29.15	34.61	29.11	28.33	-0.79	-2.71	-6.28	-18.16

TABLE 4
Total Coarse Grain Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		1999/00 Proj.		Prel.		1999/00 Proj.		Prel.		1999/00 Proj.		From last month		From last year	
	1997/98	1998/99	Sept.	Oct..	1997/98	1998/99	Sept.	Oct..	1997/98	1998/99	Sept.	Oct..	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	311.01	308.40	300.95	303.27	2.84	2.88	2.87	2.87	882.89	889.61	862.84	870.02	7.18	0.83	-19.59	-2.20
United States	36.89	36.16	35.34	35.23	7.06	7.51	7.41	7.49	260.43	271.53	261.79	263.83	2.03	0.78	-7.70	-2.84
Total Foreign	274.12	272.23	265.62	268.04	2.27	2.27	2.26	2.26	622.46	618.08	601.04	606.19	5.15	0.86	-11.88	-1.92
Major Exporters	49.34	49.30	48.56	49.48	3.69	4.18	4.07	4.07	182.00	205.87	197.80	201.28	3.48	1.76	-4.60	-2.23
Canada	7.59	7.38	7.01	7.01	3.31	3.59	3.66	3.66	25.12	26.50	25.63	25.63	0.00	0.00	-0.87	-3.29
Argentina	4.67	3.88	4.49	4.46	5.28	4.57	4.46	4.47	24.67	17.74	20.00	19.90	-0.10	-0.50	2.16	12.18
Australia	5.09	4.71	4.06	4.06	1.87	1.90	1.89	1.89	9.52	8.97	7.66	7.66	0.00	0.00	-1.32	-14.69
South Africa	3.94	3.83	3.91	4.16	2.04	1.96	2.15	2.17	8.04	7.52	8.42	9.00	0.58	6.89	1.48	19.74
China	28.05	29.49	29.10	29.80	4.09	4.92	4.68	4.67	114.65	145.15	136.10	139.10	3.00	2.20	-6.05	-4.17
Major Importers	86.70	81.35	77.69	77.78	3.04	2.74	2.84	2.85	263.79	222.98	221.00	221.66	0.65	0.29	-1.33	-0.60
FSU-12	38.88	33.50	31.27	31.27	1.75	1.13	1.28	1.27	67.86	37.84	40.07	39.77	-0.30	-0.75	1.93	5.10
Russia	25.19	22.10	20.60	20.60	1.62	0.86	1.06	1.06	40.85	18.95	21.90	21.90	0.00	0.00	2.95	15.57
Ukraine	6.50	5.92	5.85	5.85	2.38	1.76	1.78	1.78	15.46	10.45	10.40	10.40	0.00	0.00	-0.05	-0.48
Kazakstan	3.67	2.14	1.45	1.45	0.79	0.63	0.74	0.88	2.91	1.34	1.07	1.27	0.20	18.69	-0.07	-5.22
Baltic States	1.23	1.23	1.23	1.23	2.25	2.24	2.24	2.24	2.77	2.76	2.76	2.76	0.00	0.00	0.00	0.00
European Union	20.50	19.98	18.93	18.92	5.34	5.26	5.35	5.38	109.38	105.04	101.38	101.83	0.45	0.44	-3.21	-3.06
Germany	4.30	4.24	4.12	4.12	5.97	5.76	5.98	5.92	25.66	24.44	24.64	24.40	-0.24	-0.97	-0.04	-0.16
France	3.99	3.86	3.71	3.71	7.32	7.24	7.19	7.19	29.21	27.92	26.66	26.66	0.00	0.00	-1.26	-4.52
Eastern Europe	16.40	16.12	15.45	15.55	3.60	3.17	3.19	3.20	58.97	51.12	49.28	49.78	0.50	1.01	-1.34	-2.63
Poland	6.34	6.21	5.94	6.04	2.71	2.84	2.74	2.73	17.21	17.61	16.28	16.48	0.20	1.23	-1.13	-6.43
Romania	3.88	3.80	3.68	3.68	3.86	2.67	2.84	2.84	14.95	10.14	10.43	10.43	0.00	0.00	0.29	2.86
Czech Rep.	0.84	0.77	0.69	0.69	3.79	3.55	3.99	3.99	3.19	2.72	2.75	2.75	0.00	0.00	0.03	0.95
Mexico	9.34	10.18	10.45	10.45	2.48	2.41	2.48	2.48	23.11	24.55	25.88	25.88	0.00	0.00	1.33	5.40
Other W. Europe	0.37	0.35	0.35	0.35	4.58	4.78	4.65	4.65	1.70	1.67	1.65	1.65	0.00	0.00	-0.03	-1.61
Other Foreign	138.08	141.59	139.36	140.78	1.28	1.34	1.31	1.30	176.67	189.22	182.24	183.26	1.02	0.56	-5.96	-3.15
Thailand	1.24	1.45	1.36	1.41	3.15	3.10	3.09	3.19	3.90	4.50	4.20	4.50	0.30	7.14	0.00	0.00
India	31.02	29.86	31.00	30.00	1.00	1.04	0.98	0.95	30.95	31.08	30.50	28.50	-2.00	-6.56	-2.58	-8.31
Brazil	12.06	12.93	13.06	13.06	2.59	2.57	2.67	2.67	31.27	33.22	34.91	34.91	0.00	0.00	1.69	5.09
Turkey	4.71	4.68	4.68	4.68	2.13	2.26	2.14	2.14	10.05	10.58	10.02	10.02	0.00	0.00	-0.56	-5.31
Indonesia	2.90	3.20	2.90	2.90	1.97	2.03	2.00	2.00	5.70	6.50	5.80	5.80	0.00	0.00	-0.70	-10.77
Philippines	2.37	2.77	2.60	2.70	1.49	1.77	1.62	1.61	3.53	4.89	4.20	4.35	0.15	3.57	-0.54	-11.12
Others	83.78	86.70	83.77	86.04	1.09	1.14	1.11	1.11	91.28	98.45	92.61	95.18	2.57	2.78	-3.26	-3.31

TABLE 5
Corn Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		1999/00 Proj.		Prel.		1999/00 Proj.		Prel.		1999/00 Proj.		From last month		From last year	
	1997/98	1998/99	Sept.	Oct..	1997/98	1998/99	Sept.	Oct..	1997/98	1998/99	Sept.	Oct..	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	135.62	138.93	138.69	140.47	4.24	4.35	4.27	4.26	574.89	604.80	591.84	598.78	6.94	1.17	-6.01	-0.99
United States	29.41	29.38	28.72	28.70	7.95	8.44	8.30	8.38	233.86	247.94	238.29	240.47	2.18	0.92	-7.47	-3.01
Total Foreign	106.21	109.55	109.97	111.76	3.21	3.26	3.21	3.21	341.02	356.85	353.56	358.31	4.76	1.34	1.46	0.41
Major Exporters	29.91	30.69	31.20	32.10	4.39	5.00	4.76	4.74	131.20	153.60	148.50	152.00	3.50	2.36	-1.60	-1.04
Argentina	3.18	2.55	3.10	3.10	6.10	5.29	5.00	5.00	19.36	13.50	15.50	15.50	0.00	0.00	2.00	14.81
South Africa	2.96	2.90	3.00	3.20	2.55	2.45	2.67	2.66	7.54	7.10	8.00	8.50	0.50	6.25	1.40	19.72
China	23.78	25.24	25.10	25.80	4.39	5.27	4.98	4.96	104.30	133.00	125.00	128.00	3.00	2.40	-5.00	-3.76
Major Importers	21.48	21.45	21.60	21.60	4.60	3.89	3.99	4.01	98.83	83.34	86.15	86.57	0.42	0.49	3.23	3.88
Eastern Europe	6.91	6.91	6.83	6.83	4.68	3.68	3.75	3.80	32.34	25.41	25.63	25.93	0.30	1.17	0.51	2.01
Romania	3.03	3.00	3.00	3.00	4.18	2.83	3.00	3.00	12.68	8.50	9.00	9.00	0.00	0.00	0.50	5.88
Yugoslavia	2.12	2.12	1.90	1.90	4.59	3.88	3.68	3.68	9.70	8.20	7.00	7.00	0.00	0.00	-1.20	-14.63
European Union	4.26	4.09	4.07	4.07	9.02	8.44	8.79	8.82	38.47	34.49	35.79	35.91	0.13	0.35	1.42	4.13
France	1.84	1.76	1.73	1.73	9.10	8.35	8.50	8.50	16.75	14.70	14.70	14.70	0.00	0.00	0.00	0.00
Italy	1.04	0.97	1.00	1.00	9.63	8.88	10.00	10.00	10.01	8.60	10.00	10.00	0.00	0.00	1.40	16.28
Mexico	7.21	7.90	8.20	8.20	2.35	2.25	2.32	2.32	16.93	17.80	19.00	19.00	0.00	0.00	1.20	6.74
FSU-12	3.02	2.49	2.45	2.45	3.53	2.12	2.21	2.21	10.66	5.29	5.41	5.41	0.00	0.00	0.12	2.27
Russia	0.85	0.80	0.60	0.60	3.18	1.00	1.67	1.67	2.70	0.80	1.00	1.00	0.00	0.00	0.20	25.00
Ukraine	1.35	0.91	1.00	1.00	3.96	2.53	2.00	2.00	5.34	2.30	2.00	2.00	0.00	0.00	-0.30	-13.04
Other W. Europe	0.03	0.02	0.03	0.03	8.80	8.41	8.80	8.80	0.22	0.19	0.22	0.22	0.00	0.00	0.04	18.92
Others	0.05	0.04	0.03	0.03	4.33	4.17	4.23	4.23	0.21	0.17	0.11	0.11	0.00	0.00	-0.06	-35.67
Other Foreign	54.83	57.40	57.18	58.07	2.02	2.09	2.08	2.06	110.99	119.91	118.91	119.74	0.83	0.70	-0.17	-0.14
Thailand	1.08	1.29	1.20	1.25	3.43	3.33	3.33	3.44	3.70	4.30	4.00	4.30	0.30	7.50	0.00	0.00
Brazil	11.39	12.27	12.50	12.50	2.64	2.62	2.72	2.72	30.08	32.11	34.00	34.00	0.00	0.00	1.89	5.89
India	6.31	5.98	6.30	6.30	1.72	1.80	1.67	1.67	10.85	10.78	10.50	10.50	0.00	0.00	-0.28	-2.60
Canada	1.01	1.12	1.15	1.15	7.10	7.96	7.39	7.39	7.18	8.90	8.50	8.50	0.00	0.00	-0.40	-4.49
Indonesia	2.90	3.20	2.90	2.90	1.97	2.03	2.00	2.00	5.70	6.50	5.80	5.80	0.00	0.00	-0.70	-10.77
Philippines	2.37	2.77	2.60	2.70	1.49	1.77	1.62	1.61	3.53	4.89	4.20	4.35	0.15	3.57	-0.54	-11.12
Egypt	0.84	0.74	0.80	0.80	7.18	7.82	7.63	7.63	6.01	5.76	6.10	6.10	0.00	0.00	0.34	5.90
Zimbabwe	1.23	1.45	1.60	1.60	1.19	1.03	1.25	1.25	1.46	1.50	2.00	2.00	0.00	0.00	0.50	33.33
Others	27.71	28.60	28.13	28.87	1.53	1.58	1.56	1.53	42.48	45.17	43.81	44.19	0.38	0.87	-0.98	-2.16

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Production Estimates and Crop Assessment Division, FAS, USDA

TABLE 6
Barley Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		1999/00 Proj.		Prel.		1999/00 Proj.		Prel.		1999/00 Proj.		From last month		From last year	
	1997/98	1998/99	Sept.	Oct.	1997/98	1998/99	Sept.	Oct.	1997/98	1998/99	Sept.	Oct.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	64.98	61.09	55.80	55.81	2.38	2.24	2.29	2.30	154.59	137.03	127.73	128.17	0.45	0.35	-8.86	-6.46
United States	2.51	2.37	1.96	1.93	3.12	3.23	3.15	3.20	7.84	7.67	6.15	6.19	0.03	0.52	-1.48	-19.33
Total Foreign	62.47	58.72	53.85	53.88	2.35	2.20	2.26	2.26	146.76	129.36	121.57	121.99	0.42	0.34	-7.38	-5.70
European Union	11.86	11.40	10.84	10.83	4.44	4.57	4.48	4.53	52.61	52.08	48.55	49.07	0.52	1.06	-3.02	-5.79
Denmark	0.72	0.69	0.65	0.65	5.40	5.20	5.38	5.38	3.89	3.57	3.50	3.50	0.00	0.00	-0.07	-1.82
France	1.68	1.62	1.53	1.53	6.06	6.65	6.34	6.34	10.18	10.74	9.70	9.70	0.00	0.00	-1.04	-9.68
Germany	2.27	2.18	2.28	2.28	5.89	5.74	5.83	5.83	13.40	12.52	13.30	13.30	0.00	0.00	0.78	6.26
Italy	0.36	0.36	0.35	0.35	3.31	3.79	3.71	3.71	1.18	1.38	1.30	1.30	0.00	0.00	-0.08	-5.73
Spain	3.71	3.53	3.10	3.10	2.32	3.09	2.40	2.40	8.60	10.90	7.45	7.45	0.00	0.00	-3.45	-31.65
United Kingdom	1.33	1.26	1.15	1.17	5.89	5.28	5.57	5.84	7.83	6.63	6.40	6.80	0.40	6.25	0.17	2.56
FSU-12	21.12	18.08	16.49	16.49	1.62	1.08	1.25	1.25	34.19	19.46	20.69	20.59	-0.10	-0.48	1.13	5.81
Russia	12.60	11.30	10.50	10.50	1.65	0.87	1.10	1.10	20.80	9.80	11.50	11.50	0.00	0.00	1.70	17.35
Ukraine	3.70	3.57	3.50	3.50	2.00	1.65	1.71	1.71	7.41	5.87	6.00	6.00	0.00	0.00	0.13	2.21
Kazakhstan	3.34	1.80	1.10	1.10	0.80	0.61	0.73	0.91	2.67	1.10	0.80	1.00	0.20	25.00	-0.10	-9.09
Baltic States	0.83	0.83	0.83	0.83	2.33	2.33	2.33	2.33	1.94	1.93	1.93	1.93	0.00	0.00	0.00	0.00
Eastern Europe	3.67	3.43	3.10	3.10	3.27	3.08	3.09	3.12	12.01	10.56	9.58	9.68	0.10	1.04	-0.88	-8.33
Poland	1.24	1.14	1.10	1.10	3.11	3.17	3.00	3.09	3.87	3.61	3.30	3.40	0.10	3.03	-0.21	-5.87
Czech Rep.	0.65	0.58	0.55	0.55	3.84	3.62	4.04	4.04	2.49	2.09	2.20	2.20	0.00	0.00	0.11	5.11
Romania	0.62	0.55	0.40	0.40	3.06	2.25	2.50	2.50	1.89	1.24	1.00	1.00	0.00	0.00	-0.24	-19.35
Canada	4.70	4.27	4.10	4.10	2.88	2.97	3.10	3.10	13.53	12.70	12.70	12.70	0.00	0.00	0.00	0.00
Other W. Europe	0.23	0.21	0.21	0.21	4.33	4.72	4.40	4.40	0.97	0.97	0.93	0.93	0.00	0.00	-0.04	-4.34
Norway	0.18	0.16	0.16	0.16	3.77	4.05	3.75	3.75	0.66	0.64	0.60	0.60	0.00	0.00	-0.04	-6.25
Turkey	3.70	3.60	3.60	3.60	1.97	2.11	1.94	1.94	7.30	7.60	7.00	7.00	0.00	0.00	-0.60	-7.89
Australia	3.46	2.99	2.50	2.50	1.88	1.80	1.88	1.88	6.48	5.38	4.70	4.70	0.00	0.00	-0.68	-12.56
China	1.30	1.20	1.00	1.00	3.08	2.92	3.00	3.00	4.00	3.50	3.00	3.00	0.00	0.00	-0.50	-14.29
Morocco	2.00	2.43	2.10	2.10	0.66	0.81	0.67	0.67	1.32	1.97	1.40	1.40	0.00	0.00	-0.57	-28.93
India	0.76	0.85	0.80	0.80	1.93	1.95	1.88	1.88	1.46	1.67	1.50	1.50	0.00	0.00	-0.17	-10.13
Others	8.85	9.43	8.28	8.32	1.24	1.22	1.16	1.14	10.95	11.55	9.60	9.50	-0.10	-1.03	-2.05	-17.76

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TABLE 7
Oats Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	Prel.				Prel.				Prel.				From last month			
	1997/98	1998/99	Sept.	Oct.	1997/98	1998/99	Sept.	Oct.	1997/98	1998/99	Sept.	Oct.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons				MMT			
World	16.63	15.44	14.30	14.24	1.86	1.67	1.74	1.74	30.90	25.74	24.91	24.81	-0.10	-0.41	-0.93	-3.62
United States	1.14	1.12	1.07	1.00	2.13	2.16	2.21	2.15	2.43	2.41	2.35	2.15	-0.21	-8.75	-0.26	-10.88
Total Foreign	15.49	14.32	13.23	13.24	1.84	1.63	1.71	1.71	28.47	23.34	22.56	22.66	0.10	0.46	-0.67	-2.88
FSU-12	7.47	6.16	5.46	5.46	1.50	0.99	1.12	1.11	11.23	6.12	6.10	6.05	-0.05	-0.82	-0.07	-1.18
Russia	6.50	5.20	4.50	4.50	1.45	0.88	1.00	1.00	9.40	4.60	4.50	4.50	0.00	0.00	-0.10	-2.17
Ukraine	0.55	0.55	0.55	0.55	1.92	1.35	1.64	1.64	1.06	0.74	0.90	0.90	0.00	0.00	0.16	21.62
Belarus	0.34	0.30	0.30	0.30	2.06	2.33	2.00	1.83	0.70	0.70	0.60	0.55	-0.05	-8.33	-0.15	-21.43
Baltic States	0.16	0.16	0.16	0.16	2.13	2.13	2.13	2.13	0.34	0.34	0.34	0.34	0.00	0.00	0.00	0.00
Maj. Foreign Exporters	2.72	2.78	2.55	2.55	2.07	2.13	2.09	2.09	5.63	5.90	5.33	5.33	0.00	0.00	-0.57	-9.66
Canada	1.50	1.59	1.45	1.45	2.32	2.49	2.48	2.48	3.49	3.96	3.60	3.60	0.00	0.00	-0.36	-9.04
Australia	0.93	0.91	0.82	0.82	1.75	1.71	1.65	1.65	1.63	1.56	1.35	1.35	0.00	0.00	-0.21	-13.29
Argentina	0.29	0.28	0.28	0.28	1.76	1.40	1.36	1.36	0.51	0.39	0.38	0.38	0.00	0.00	-0.00	-1.30
Other Foreign	5.51	5.61	5.45	5.46	2.27	2.13	2.18	2.21	12.52	11.95	11.89	12.05	0.15	1.29	0.10	0.80
China	0.45	0.55	0.50	0.50	0.89	1.18	1.20	1.20	0.40	0.65	0.60	0.60	0.00	0.00	-0.05	-7.69
European Union	2.00	1.93	1.84	1.83	3.33	3.22	3.38	3.41	6.66	6.23	6.21	6.24	0.03	0.55	0.01	0.22
France	0.13	0.14	0.12	0.12	4.24	4.77	4.67	4.67	0.56	0.64	0.56	0.56	0.00	0.00	-0.08	-13.04
Germany	0.31	0.26	0.28	0.28	5.16	4.84	4.82	4.82	1.60	1.28	1.35	1.35	0.00	0.00	0.07	5.63
Italy	0.15	0.15	0.15	0.15	2.06	2.49	2.47	2.47	0.31	0.38	0.37	0.37	0.00	0.00	-0.01	-2.12
Finland	0.37	0.39	0.39	0.39	3.37	2.52	2.82	2.82	1.24	0.98	1.10	1.10	0.00	0.00	0.13	12.82
Sweden	0.32	0.31	0.31	0.31	4.05	3.65	3.87	3.87	1.28	1.14	1.20	1.20	0.00	0.00	0.06	5.63
Eastern Europe	1.15	1.10	1.15	1.15	2.34	2.26	2.19	2.24	2.69	2.48	2.52	2.57	0.05	1.99	0.08	3.34
Czech Rep.	0.08	0.06	0.06	0.06	3.17	3.17	3.18	3.18	0.25	0.19	0.18	0.18	0.00	0.00	-0.02	-7.89
Poland	0.63	0.56	0.57	0.57	2.60	2.60	2.54	2.63	1.63	1.46	1.45	1.50	0.05	3.45	0.04	2.74
Yugoslavia	0.13	0.13	0.13	0.13	1.88	1.80	1.77	1.77	0.24	0.24	0.23	0.23	0.00	0.00	-0.01	-4.17
Norway	0.09	0.10	0.10	0.10	3.90	3.94	3.95	3.95	0.36	0.38	0.38	0.38	0.00	0.00	-0.00	-0.79
Turkey	0.16	0.17	0.15	0.15	1.77	1.80	1.72	1.72	0.28	0.31	0.25	0.25	0.00	0.00	-0.06	-19.35
Others	1.29	1.37	1.33	1.35	0.69	0.67	0.63	0.67	0.88	0.93	0.84	0.91	0.07	8.31	-0.01	-1.41

TABLE 8

Rye Area, Yield, and Production

World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production					
	Prel.		1999/00 Proj.		Prel.		1999/00 Proj.		Prel.		1999/00 Proj.		From last month		From last year			
	1997/98	1998/99	1998/99	Sept.	Oct..	1997/98	1998/99	Sept.	Oct..	1997/98	1998/99	Sept.	Oct..	MMT	Percent	MMT	Percent	
	Million hectares				Metric tons per hectare				Million metric tons									
World	10.37	10.35	10.07	10.06		2.35	1.96	2.02	1.97	24.40	20.32	20.29	19.80	-0.49	-2.42	-0.52	-2.55	
United States	0.13	0.17	0.16	0.16		1.62	1.78	1.67	1.80	0.21	0.30	0.27	0.28	0.01	4.49	-0.02	-7.00	
Total Foreign	10.24	10.18	9.91	9.91		2.36	1.97	2.02	1.97	24.19	20.02	20.02	19.52	-0.50	-2.51	-0.50	-2.48	
FSU-12	5.66	5.47	5.57	5.57		1.95	1.12	1.28	1.26	11.01	6.11	7.16	7.01	-0.15	-2.10	0.90	14.74	
Russia	4.00	3.80	4.00	4.00		1.88	0.87	1.13	1.13	7.50	3.30	4.50	4.50	0.00	0.00	1.20	36.36	
Ukraine	0.70	0.70	0.60	0.60		1.94	1.64	2.00	2.00	1.35	1.14	1.20	1.20	0.00	0.00	0.06	5.26	
Belarus	0.89	0.90	0.90	0.90		2.36	1.78	1.56	1.39	2.10	1.60	1.40	1.25	-0.15	-10.71	-0.35	-21.88	
Baltic States	0.24	0.24	0.24	0.24		2.08	2.04	2.04	2.04	0.49	0.49	0.49	0.49	0.00	0.00	0.00	0.00	
Major Exporter																		
Canada	0.16	0.20	0.16	0.16		1.98	1.95	2.34	2.34	0.32	0.40	0.38	0.38	0.00	0.00	-0.02	-5.78	
Other Foreign	4.18	4.27	3.94	3.94		2.96	3.05	3.05	2.96	12.37	13.02	12.00	11.65	-0.35	-2.94	-1.37	-10.55	
Eastern Europe	2.56	2.53	2.44	2.44		2.32	2.48	2.51	2.34	5.93	6.28	6.10	5.70	-0.40	-6.56	-0.58	-9.18	
Hungary	0.07	0.06	0.04	0.04		2.00	2.08	2.00	2.00	0.14	0.13	0.08	0.08	0.00	0.00	-0.05	-37.98	
Poland	2.30	2.29	2.24	2.24		2.31	2.47	2.50	2.32	5.30	5.66	5.60	5.20	-0.40	-7.14	-0.46	-8.19	
Czech Rep.	0.08	0.07	0.06	0.06		3.41	3.63	3.64	3.64	0.26	0.26	0.20	0.20	0.00	0.00	-0.06	-23.37	
European Union	1.34	1.46	1.18	1.18		4.51	4.37	4.66	4.69	6.03	6.36	5.51	5.55	0.05	0.85	-0.81	-12.73	
Denmark	0.08	0.11	0.06	0.06		5.39	5.12	4.73	4.73	0.45	0.54	0.26	0.26	0.00	0.00	-0.28	-51.67	
France	0.05	0.05	0.04	0.04		4.40	4.84	4.51	4.51	0.21	0.22	0.19	0.19	0.00	0.00	-0.03	-15.14	
Germany	0.85	0.94	0.75	0.75		5.41	5.10	5.72	5.76	4.58	4.77	4.29	4.32	0.03	0.70	-0.45	-9.51	
Spain	0.15	0.15	0.15	0.15		1.48	1.50	1.50	1.50	0.23	0.23	0.23	0.23	0.00	0.00	0.00	0.00	
Austria	0.06	0.06	0.06	0.06		3.63	4.29	3.88	3.88	0.21	0.24	0.23	0.23	0.00	0.00	-0.01	-4.66	
Sweden	0.03	0.04	0.02	0.02		5.17	4.60	5.42	5.42	0.15	0.16	0.13	0.13	0.00	0.00	-0.03	-19.25	
Turkey	0.15	0.15	0.18	0.18		1.60	1.61	1.39	1.39	0.24	0.24	0.25	0.25	0.00	0.00	0.01	5.49	
Others	0.14	0.14	0.14	0.14		1.18	1.07	1.06	1.06	0.17	0.15	0.15	0.15	0.00	0.00	-0.00	-0.68	

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TABLE 9
Sorghum Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		1999/00 Proj.		Prel.		1999/00 Proj.		Prel.		1999/00 Proj.		From last month		From last year	
	1997/98	1998/99	1998/99	1999/00 Proj.	1997/98	1998/99	1998/99	1999/00 Proj.	1997/98	1998/99	1998/99	1999/00 Proj.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	41.56	40.85	41.19	41.28	1.42	1.47	1.45	1.45	58.85	60.02	59.70	60.01	0.31	0.52	-0.01	-0.02
United States	3.71	3.13	3.44	3.44	4.34	4.23	4.28	4.29	16.09	13.21	14.73	14.74	0.01	0.06	1.54	11.62
Total Foreign	37.85	37.72	37.75	37.84	1.13	1.24	1.19	1.20	42.76	46.81	44.96	45.26	0.30	0.67	-1.55	-3.30
India	10.99	10.24	10.80	10.40	0.73	0.83	0.83	0.77	7.98	8.53	9.00	8.00	-1.00	-11.11	-0.52	-6.16
China	1.08	1.10	1.10	1.10	3.36	4.55	4.09	4.09	3.64	5.00	4.50	4.50	0.00	0.00	-0.50	-10.00
Mexico	1.80	1.95	1.85	1.85	3.16	3.21	3.35	3.35	5.70	6.25	6.20	6.20	0.00	0.00	-0.05	-0.80
Nigeria	6.50	6.60	6.60	6.60	1.07	1.11	1.09	1.09	6.93	7.30	7.20	7.20	0.00	0.00	-0.10	-1.37
Sudan	5.70	6.00	5.70	6.00	0.56	0.72	0.56	0.72	3.20	4.30	3.20	4.30	1.10	34.38	0.00	0.00
Argentina	0.79	0.75	0.80	0.80	4.80	4.27	4.38	4.38	3.77	3.20	3.50	3.50	0.00	0.00	0.30	9.37
Australia	0.57	0.68	0.60	0.60	1.90	2.45	2.00	2.00	1.08	1.66	1.20	1.20	0.00	0.00	-0.46	-27.88
Ethiopia	1.50	1.60	1.50	1.60	1.33	1.06	1.10	1.06	2.00	1.70	1.65	1.70	0.05	3.03	0.00	0.00
Colombia	0.07	0.06	0.06	0.06	2.77	2.92	3.00	3.00	0.18	0.18	0.17	0.17	0.00	0.00	-0.01	-5.71
Venezuela	0.25	0.24	0.24	0.24	1.55	1.54	1.54	1.54	0.38	0.37	0.37	0.37	0.00	0.00	0.00	0.00
Egypt	0.16	0.16	0.16	0.16	4.78	4.78	4.84	4.84	0.76	0.77	0.75	0.75	0.00	0.00	-0.01	-1.96
Yemen	0.38	0.38	0.40	0.40	0.96	1.00	0.90	0.90	0.36	0.38	0.36	0.36	0.00	0.00	-0.01	-4.00
Tanzania	0.63	0.50	0.65	0.50	0.80	0.85	0.92	0.80	0.50	0.43	0.60	0.40	-0.20	-33.33	-0.03	-5.88
Niger	1.40	1.50	1.40	1.50	0.30	0.47	0.29	0.40	0.43	0.70	0.40	0.60	0.20	50.00	-0.10	-14.29
South Africa	0.13	0.10	0.10	0.15	2.02	1.56	2.00	1.93	0.27	0.16	0.20	0.28	0.08	40.00	0.12	79.49
Thailand	0.16	0.16	0.16	0.16	1.25	1.25	1.25	1.25	0.20	0.20	0.20	0.20	0.00	0.00	0.00	0.00
Others	5.76	5.71	5.64	5.73	0.93	1.00	0.97	0.97	5.38	5.71	5.47	5.54	0.07	1.28	-0.17	-2.91

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TABLE 10
Rice Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area				Yield (Rough)				Production (Milled)				Change in Production			
	Prel.				Prel.				Prel.				From last month			
	1997/98	1998/99	1999/00 Proj.	1999/00 Proj.	1997/98	1998/99	1999/00 Proj.	1999/00 Proj.	1997/98	1998/99	1999/00 Proj.	1999/00 Proj.	From last month	From last year	From last year	From last year
	Million hectares				Metric tons per hectare				Million metric tons				MMT	Percent	MMT	Percent
World	151.21	152.19	153.45	153.80	3.79	3.78	3.79	3.80	386.16	387.53	392.04	393.49	1.45	0.37	5.96	1.54
United States	1.26	1.34	1.44	1.45	6.61	6.36	6.69	6.66	5.77	6.14	6.93	6.93	0.01	0.07	0.79	12.90
Total Foreign	149.95	150.85	152.01	152.36	3.77	3.76	3.77	3.77	380.39	381.39	385.12	386.56	1.44	0.37	5.17	1.36
Major Exporters	63.05	64.27	64.24	64.59	2.89	2.91	2.91	2.92	121.24	124.43	124.10	125.50	1.40	1.13	1.07	0.86
Vietnam	7.38	7.54	7.45	7.50	3.92	4.01	3.95	4.00	19.09	19.97	19.40	19.80	0.40	2.06	-0.17	-0.84
Thailand	9.94	9.83	9.84	9.84	2.36	2.32	2.37	2.37	15.51	15.05	15.40	15.40	0.00	0.00	0.35	2.34
India	43.42	44.48	44.50	44.80	2.84	2.86	2.85	2.86	82.30	84.74	84.50	85.50	1.00	1.18	0.76	0.90
Pakistan	2.32	2.42	2.45	2.45	2.81	2.89	2.94	2.94	4.33	4.67	4.80	4.80	0.00	0.00	0.13	2.70
Major Importers	21.86	22.26	22.80	22.67	3.49	3.67	3.60	3.60	48.78	52.42	52.49	52.22	-0.27	-0.52	-0.20	-0.38
Indonesia	11.61	11.50	11.60	11.60	4.17	4.42	4.38	4.38	30.63	32.10	32.10	32.10	0.00	0.00	0.00	0.00
Brazil	3.29	3.72	3.83	3.70	2.60	3.08	2.75	2.74	5.82	7.79	7.18	6.90	-0.28	-3.83	-0.89	-11.38
European Union	0.42	0.42	0.41	0.41	6.37	6.16	6.70	6.70	1.80	1.70	1.77	1.77	0.00	0.00	0.07	4.19
Iran	0.60	0.60	0.58	0.58	4.00	4.38	4.18	4.18	1.60	1.75	1.60	1.60	0.00	0.00	-0.15	-8.57
Philippines	3.50	3.63	3.98	3.98	2.85	2.83	2.86	2.86	6.49	6.67	7.40	7.40	0.00	0.00	0.73	10.88
Nigeria	1.65	1.65	1.65	1.65	1.87	1.87	1.92	1.92	1.85	1.85	1.90	1.90	0.00	0.00	0.05	2.70
Other Foreign	65.04	64.31	64.97	65.09	4.71	4.63	4.68	4.68	210.38	204.54	208.53	208.84	0.32	0.15	4.30	2.10
China	31.77	31.21	31.30	31.30	6.32	6.18	6.30	6.30	140.49	135.00	138.00	138.00	0.00	0.00	3.00	2.22
Burma	5.60	5.60	5.80	5.80	2.74	2.86	2.84	2.84	8.90	9.30	9.55	9.55	0.00	0.00	0.25	2.69
Bangladesh	10.26	9.98	10.50	10.50	2.76	2.87	2.79	2.79	18.86	19.10	19.50	19.50	0.00	0.00	0.40	2.09
Japan	1.95	1.80	1.70	1.70	6.42	6.22	6.46	6.46	9.12	8.15	8.00	8.00	0.00	0.00	-0.15	-1.89
South Korea	1.05	1.06	1.06	1.06	7.00	6.51	6.73	6.73	5.45	5.10	5.25	5.25	0.00	0.00	0.15	2.94
Egypt	0.63	0.50	0.58	0.58	8.57	8.14	8.11	8.11	3.51	2.79	3.20	3.20	0.00	0.00	0.41	14.70
Taiwan	0.36	0.36	0.33	0.36	5.61	5.19	5.66	5.46	1.46	1.31	1.30	1.40	0.10	7.69	0.09	6.79
FSU-12	0.51	0.51	0.43	0.43	2.40	2.40	2.50	2.50	0.79	0.80	0.69	0.69	0.00	0.00	-0.10	-13.03
Russia	0.16	0.16	0.15	0.15	2.07	2.07	2.21	2.21	0.22	0.22	0.22	0.22	0.00	0.00	0.00	0.00
Australia	0.14	0.15	0.15	0.15	9.44	9.14	8.86	8.86	0.95	0.99	0.95	0.95	0.00	0.00	-0.04	-4.43
Others	12.76	13.14	13.13	13.22	2.51	2.57	2.59	2.60	20.83	22.00	22.08	22.30	0.22	0.99	0.30	1.38

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Production Estimates and Crop Assessment Division, FAS, USDA

TABLE 11
Total Oilseed Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	1997/98		1998/99		1997/98		1998/99		1997/98		1998/99		1999/00 Proj.		From last month	
			Prel.				Prel.				Prel.		1999/00 Proj.		Oct.	From last year
World Total 1/ Total Foreign 1/ Copra Palm Kernel	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Major Oilseeds 2/ United States 2/	166.03 35.35	172.08 35.28	174.99 37.61	175.12 37.35	1.66 2.35	1.64 2.39	1.63 2.30	1.62 2.24	276.09 83.10	282.53 84.38	284.94 86.37	283.99 83.75	-0.95 -2.62	-0.33 -3.03	1.46 -0.63	0.52 -0.75
Foreign Oilseeds 2/ South America	130.68 28.01	136.80 28.44	137.38 27.56	137.77 27.70	1.48 2.29	1.45 2.22	1.45 2.22	1.45 2.22	193.00 64.02	198.15 63.23	198.57 61.14	200.24 61.39	1.67 0.25	0.84 0.41	2.09 -1.84	1.05 -2.91
Brazil	14.03	13.87	13.52	13.52	2.38	2.31	2.33	2.33	33.39	32.00	31.49	31.49	0.00	0.00	-0.51	-1.60
Argentina	11.53	12.22	11.54	11.75	2.24	2.17	2.14	2.14	25.87	26.50	24.75	25.15	0.40	1.62	-1.35	-5.09
Paraguay	1.47	1.48	1.43	1.43	2.18	2.25	2.17	2.17	3.20	3.33	3.10	3.10	0.00	0.00	-0.23	-6.90
China	23.74	23.94	23.80	24.20	1.83	1.85	1.83	1.85	43.41	44.22	43.45	44.85	1.40	3.22	0.63	1.43
India	30.50	32.55	31.50	31.10	0.80	0.80	0.80	0.77	24.25	25.89	25.05	24.00	-1.05	-4.19	-1.89	-7.29
European Union	6.10	6.41	6.50	6.55	2.46	2.35	2.51	2.53	14.97	15.09	16.29	16.55	0.25	1.57	1.46	9.69
France	1.96	2.06	2.17	2.22	2.86	2.75	2.96	3.02	5.62	5.66	6.43	6.68	0.25	3.89	1.02	18.02
Italy	0.75	0.79	0.61	0.61	2.47	2.07	2.55	2.55	1.84	1.64	1.56	1.56	0.00	0.00	-0.08	-4.93
Germany	0.95	1.04	1.19	1.19	3.11	3.22	3.45	3.45	2.96	3.36	4.09	4.09	0.00	0.00	0.73	21.56
Spain	1.14	1.15	1.08	1.09	1.43	1.16	0.77	0.78	1.62	1.34	0.83	0.85	0.02	3.02	-0.48	-36.03
United Kingdom	0.47	0.53	0.56	0.56	3.23	2.97	3.21	3.21	1.52	1.58	1.80	1.80	0.00	0.00	0.22	14.29
FSU-12	9.13	10.23	11.96	11.96	0.98	0.88	0.85	0.87	8.98	8.96	10.19	10.43	0.24	2.35	1.47	16.42
Russia	4.10	4.69	5.92	5.92	0.78	0.72	0.72	0.72	3.18	3.40	4.24	4.24	0.00	0.00	0.84	24.71
Ukraine	2.06	2.51	3.05	3.05	1.15	0.94	0.87	0.93	2.37	2.35	2.65	2.85	0.20	7.56	0.49	20.91
Uzbekistan	1.48	1.49	1.50	1.50	1.55	1.35	1.40	1.40	2.30	2.00	2.10	2.10	0.00	0.00	0.10	5.00
Turkmenistan	0.45	0.48	0.48	0.48	0.82	0.87	0.80	0.88	0.37	0.42	0.38	0.42	0.04	10.53	0.00	1.20
Canada	5.99	6.47	6.69	6.69	1.54	1.61	1.66	1.66	9.20	10.44	11.12	11.12	0.00	0.00	0.68	6.56
Indonesia	1.76	1.75	1.75	1.75	1.31	1.32	1.32	1.32	2.30	2.30	2.30	2.30	0.00	0.00	0.00	0.00
Pakistan	3.52	3.45	3.58	3.58	1.04	0.96	1.03	1.07	3.66	3.30	3.67	3.82	0.15	4.08	0.53	15.98
Eastern Europe	2.86	3.23	3.63	3.80	1.48	1.63	1.65	1.68	4.25	5.26	5.99	6.41	0.41	6.93	1.15	21.79
Poland	0.32	0.47	0.54	0.54	1.88	2.35	2.21	2.21	0.60	1.09	1.20	1.20	0.00	0.00	0.11	9.79
Romania	0.85	0.97	1.09	1.09	1.17	1.22	1.21	1.21	0.99	1.18	1.31	1.31	0.00	0.00	0.13	11.00
Hungary	0.55	0.50	0.58	0.75	1.31	1.65	1.61	1.63	0.72	0.83	0.93	1.23	0.30	32.43	0.39	47.41
Turkey	1.31	1.34	1.33	1.33	1.50	1.54	1.60	1.60	1.97	2.07	2.13	2.13	0.00	0.00	0.06	2.91
Philippines	0.05	0.06	0.06	0.06	0.87	0.89	0.89	0.89	0.05	0.05	0.05	0.05	0.00	0.00	0.00	0.00
Mexico	0.43	0.41	0.33	0.33	1.56	1.48	1.38	1.38	0.67	0.61	0.46	0.46	0.00	0.00	-0.15	-25.04
Others	17.28	18.54	18.72	18.74	0.88	0.90	0.89	0.89	15.28	16.76	16.74	16.74	0.01	0.05	-0.02	-0.11

1/ Major oilseeds plus copra and palm kernel. 2/ Individual countries and regions include soybean, cottonseed, peanut (inshell), sunflowerseed, and rapeseed.

TABLE 12
Soybean Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		1999/00 Proj.		Prel.		1999/00 Proj.		Prel.		1999/00 Proj.		From last month		From last year	
	1997/98	1998/99	Sept.	Oct.	1997/98	1998/99	Sept.	Oct.	1997/98	1998/99	Sept.	Oct.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	68.99	70.63	70.00	70.07	2.29	2.24	2.21	2.20	157.75	158.37	154.96	153.86	-1.10	-0.71	-4.51	-2.85
United States	27.97	28.51	29.65	29.46	2.62	2.62	2.55	2.49	73.18	74.60	75.62	73.38	-2.24	-2.96	-1.22	-1.63
Total Foreign	41.02	42.12	40.35	40.62	2.06	1.99	1.97	1.98	84.58	83.77	79.35	80.48	1.13	1.42	-3.29	-3.93
Major Exporters	21.15	21.65	20.90	21.15	2.59	2.45	2.43	2.43	54.69	53.10	50.85	51.35	0.50	0.98	-1.75	-3.30
Brazil	13.00	12.90	12.50	12.50	2.50	2.40	2.44	2.44	32.50	31.00	30.50	30.50	0.00	0.00	-0.50	-1.61
Argentina	6.95	7.50	7.25	7.50	2.76	2.53	2.41	2.40	19.20	19.00	17.50	18.00	0.50	2.86	-1.00	-5.26
Paraguay	1.20	1.25	1.15	1.15	2.49	2.48	2.48	2.48	2.99	3.10	2.85	2.85	0.00	0.00	-0.25	-8.06
Other Foreign	19.87	20.47	19.45	19.47	1.50	1.50	1.47	1.50	29.89	30.67	28.50	29.13	0.63	2.21	-1.54	-5.04
China	8.35	8.20	7.50	7.80	1.76	1.83	1.73	1.79	14.73	15.00	13.00	14.00	1.00	7.69	-1.00	-6.67
India	5.60	6.35	6.00	5.80	0.96	0.94	0.95	0.95	5.35	6.00	5.70	5.50	-0.20	-3.51	-0.50	-8.33
Canada	1.06	0.98	1.00	1.00	2.58	2.79	2.70	2.70	2.74	2.74	2.70	2.70	0.00	0.00	-0.04	-1.35
Indonesia	1.09	1.08	1.08	1.08	1.20	1.21	1.21	1.21	1.31	1.30	1.30	1.30	0.00	0.00	0.00	0.00
Eastern Europe	0.16	0.30	0.23	0.23	2.22	1.71	1.82	1.82	0.36	0.51	0.43	0.43	0.00	0.00	-0.09	-17.12
European Union	0.46	0.52	0.43	0.43	3.44	2.96	3.32	3.32	1.57	1.54	1.41	1.41	0.00	0.00	-0.12	-7.95
FSU-12	0.42	0.47	0.47	0.47	0.72	0.70	0.70	0.70	0.31	0.33	0.33	0.33	0.00	0.00	0.00	0.00
Russia	0.40	0.44	0.44	0.44	0.69	0.68	0.68	0.68	0.28	0.30	0.30	0.30	0.00	0.00	0.00	0.00
Ukraine	0.01	0.02	0.02	0.02	1.29	1.00	1.00	1.00	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00
Mexico	0.13	0.09	0.08	0.08	1.48	1.61	1.60	1.60	0.19	0.14	0.12	0.12	0.00	0.00	-0.02	-16.08
Thailand	0.24	0.23	0.23	0.23	1.43	1.46	1.39	1.39	0.34	0.34	0.32	0.32	0.00	0.00	-0.02	-4.48
North Korea	0.33	0.33	0.34	0.34	1.29	1.29	1.32	1.32	0.42	0.42	0.45	0.45	0.00	0.00	0.03	7.14
Japan	0.08	0.11	0.11	0.11	1.75	1.45	1.55	1.55	0.15	0.16	0.17	0.17	0.00	0.00	0.01	7.59
Bolivia	0.54	0.40	0.57	0.50	2.00	2.00	2.11	2.10	1.07	0.80	1.20	1.05	-0.15	-12.50	0.25	31.25
South Korea	0.10	0.10	0.10	0.10	1.56	1.43	1.50	1.50	0.16	0.14	0.15	0.15	0.00	0.00	0.01	7.14
Colombia	0.04	0.04	0.04	0.04	2.17	2.17	2.20	2.20	0.08	0.08	0.09	0.09	0.00	0.00	0.01	15.79
Others	1.29	1.30	1.29	1.27	0.88	0.92	0.88	0.88	1.14	1.19	1.13	1.11	-0.02	-1.76	-0.07	-6.23

TABLE 13

Cottonseed Area, Yield, and Production

World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production				
	1997/98	1998/99	Prel.	1999/00 Proj.	1997/98	1998/99	Prel.	1999/00 Proj.	1997/98	1998/99	Prel.	1999/00 Proj.	From last month	From last year			
World United States Total Foreign China FSU-12 Uzbekistan Turkmenistan India Pakistan Brazil Turkey African Franc Zone Australia Egypt Argentina Paraguay Greece Syria Mexico Colombia Sudan Others	Million hectares				Metric tons per hectare				Million metric tons				MMT	Percent	MMT	Percent	
	33.78	32.89	33.01	32.80	1.04	1.00	1.00	1.01	1.02	35.07	32.79	33.41	33.30	-0.11	-0.34	0.52	1.57
	5.43	4.32	5.49	5.43	1.16	1.13	1.09	1.04	6.29	4.87	6.00	5.63	-0.36	-6.08	0.77	15.76	
	28.36	28.57	27.52	27.38	1.01	0.98	1.00	1.01	28.78	27.92	27.42	27.67	0.25	0.92	-0.25	-0.90	
	4.50	4.45	4.10	3.90	1.84	1.82	1.82	1.82	1.91	8.28	8.10	7.45	7.45	0.00	0.00	-0.65	-8.02
	2.47	2.50	2.47	2.47	1.25	1.13	1.19	1.20	3.09	2.83	2.93	2.97	0.04	1.37	0.14	4.92	
	1.48	1.49	1.50	1.50	1.55	1.35	1.40	1.40	2.30	2.00	2.10	2.10	0.00	0.00	0.10	5.00	
	0.45	0.48	0.48	0.48	0.82	0.87	0.80	0.88	0.37	0.42	0.38	0.42	0.04	10.53	0.00	1.20	
	8.90	9.30	8.70	8.70	0.59	0.58	0.59	0.60	5.24	5.44	5.15	5.20	0.05	0.97	-0.24	-4.36	
	2.96	2.90	3.00	3.00	1.06	0.95	1.03	1.08	3.12	2.75	3.10	3.25	0.15	4.84	0.50	18.18	
	0.85	0.80	0.85	0.85	0.76	0.98	0.93	0.93	0.65	0.78	0.79	0.79	0.00	0.00	0.01	1.02	
	0.72	0.76	0.73	0.73	1.65	1.70	1.79	1.79	1.19	1.29	1.30	1.30	0.00	0.00	0.01	0.78	
	2.24	2.35	2.38	2.38	0.72	0.65	0.70	0.70	1.61	1.51	1.67	1.65	-0.02	-1.20	0.14	9.18	
	0.44	0.55	0.45	0.45	2.15	1.79	2.18	2.18	0.94	0.99	0.98	0.98	0.00	0.00	-0.01	-1.01	
	0.37	0.28	0.26	0.28	1.28	1.36	1.46	1.38	0.48	0.38	0.38	0.38	0.00	0.00	0.00	0.00	
	0.85	0.65	0.50	0.50	0.64	0.54	0.70	0.70	0.55	0.35	0.35	0.35	0.00	0.00	0.00	0.00	
	0.20	0.14	0.20	0.20	0.60	0.71	0.70	0.70	0.12	0.10	0.14	0.14	0.00	0.00	0.04	40.00	
	0.39	0.41	0.43	0.43	1.44	1.39	1.44	1.39	0.56	0.57	0.61	0.59	-0.02	-3.28	0.02	2.97	
	0.25	0.27	0.24	0.24	2.78	2.50	2.58	2.58	0.70	0.68	0.62	0.62	0.00	0.00	-0.06	-8.69	
0.20	0.23	0.16	0.16	1.67	1.48	1.28	1.28	0.33	0.34	0.21	0.21	0.00	0.00	-0.13	-39.53		
0.05	0.06	0.06	0.06	1.31	1.35	1.23	1.23	0.07	0.07	0.07	0.07	0.00	0.00	0.00	0.00		
0.27	0.15	0.23	0.23	0.79	0.85	0.76	0.76	0.21	0.13	0.17	0.17	0.00	0.00	0.04	32.81		
2.69	2.77	2.78	2.83	0.61	0.58	0.54	0.55	1.64	1.61	1.50	1.55	0.05	3.54	-0.06	-3.48		

TABLE 14
Peanut Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		1999/00 Proj.		Prel.		1999/00 Proj.		Prel.		1999/00 Proj.		From last month		From last year	
	1997/98	1998/99	Sept.	Oct.	1997/98	1998/99	Sept.	Oct.	1997/98	1998/99	Sept.	Oct.	MMT	Percent	MMT	Percent
			</													

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Production Estimates and Crop Assessment Division, FAS, USDA

TABLE 15
Sunflowerseed Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	Prel.				Prel.				Prel.				From last month			
	1997/98	1998/99	1999/00 Proj.	1999/00 Proj.	1997/98	1998/99	1999/00 Proj.	1999/00 Proj.	1997/98	1998/99	1999/00 Proj.	1999/00 Proj.	From last month	Percent	MMT	Percent
			Sept.	Oct.			Sept.	Oct.								
World	19.54	21.84	23.10	23.20	1.19	1.19	1.13	1.16	23.29	25.90	26.15	26.80	0.64	2.46	0.89	3.45
United States	1.13	1.41	1.45	1.45	1.48	1.69	1.58	1.57	1.67	2.39	2.30	2.29	-0.01	-0.31	-0.10	-4.35
Total Foreign	18.41	20.43	21.64	21.74	1.17	1.15	1.10	1.13	21.62	23.51	23.86	24.51	0.65	2.72	1.00	4.25
FSU-12	5.96	6.91	8.51	8.51	0.90	0.80	0.76	0.79	5.38	5.55	6.49	6.69	0.20	3.08	1.13	20.43
Russia	3.58	4.10	5.30	5.30	0.79	0.73	0.72	0.72	2.83	3.00	3.80	3.80	0.00	0.00	0.80	26.67
Ukraine	2.00	2.40	2.80	2.80	1.15	0.94	0.86	0.93	2.31	2.27	2.40	2.60	0.20	8.33	0.33	14.74
Argentina	3.33	3.75	3.45	3.45	1.65	1.81	1.86	1.86	5.50	6.80	6.40	6.40	0.00	0.00	-0.40	-5.88
European Union	2.33	2.26	2.11	2.15	1.73	1.51	1.42	1.50	4.04	3.41	2.99	3.24	0.25	8.37	-0.18	-5.16
France	0.90	0.81	0.77	0.82	2.17	2.09	2.21	2.39	1.94	1.68	1.70	1.95	0.25	14.71	0.27	16.07
Spain	0.97	0.99	0.92	0.92	1.42	1.11	0.65	0.65	1.37	1.10	0.60	0.60	0.00	0.00	-0.50	-45.31
Italy	0.30	0.31	0.26	0.26	1.67	1.31	1.77	1.77	0.51	0.41	0.46	0.46	0.00	0.00	0.05	12.75
Eastern Europe	1.93	2.04	2.27	2.32	1.20	1.34	1.33	1.37	2.31	2.74	3.02	3.18	0.16	5.31	0.44	16.08
Hungary	0.45	0.43	0.48	0.53	1.22	1.65	1.60	1.55	0.55	0.71	0.76	0.82	0.06	7.89	0.11	16.15
Romania	0.78	0.82	1.00	1.00	1.10	1.18	1.20	1.20	0.86	0.97	1.20	1.20	0.00	0.00	0.23	23.71
Yugoslavia	0.19	0.21	0.21	0.21	1.64	1.95	1.95	1.95	0.32	0.40	0.40	0.40	0.00	0.00	0.00	0.00
Bulgaria	0.45	0.51	0.50	0.50	1.11	1.02	1.00	1.20	0.50	0.52	0.50	0.60	0.10	20.00	0.09	16.50
Czech Rep.	0.01	0.02	0.02	0.02	2.09	2.00	2.00	2.00	0.02	0.04	0.04	0.04	0.00	0.00	0.00	0.00
China	0.72	0.72	0.80	0.80	1.64	1.29	1.63	1.63	1.18	0.93	1.30	1.30	0.00	0.00	0.37	39.78
India	2.10	2.20	2.20	2.20	0.55	0.55	0.59	0.59	1.15	1.20	1.30	1.30	0.00	0.00	0.10	8.33
Turkey	0.52	0.52	0.54	0.54	1.25	1.25	1.30	1.30	0.65	0.65	0.70	0.70	0.00	0.00	0.05	7.69
South Africa	0.51	0.83	0.60	0.60	1.10	1.33	1.05	1.12	0.56	1.10	0.63	0.67	0.04	6.35	-0.43	-39.09
Australia	0.09	0.17	0.12	0.12	1.07	1.25	1.13	1.13	0.10	0.21	0.14	0.14	0.00	0.00	-0.07	-35.41
Burma	0.12	0.12	0.12	0.12	0.75	0.75	0.75	0.75	0.09	0.09	0.09	0.09	0.00	0.00	0.00	0.00
Others	0.80	0.91	0.92	0.92	0.83	0.91	0.88	0.88	0.66	0.83	0.81	0.81	0.00	0.00	-0.02	-1.93

TABLE 16
Rapeseed Area, Yield, and Production
World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		1999/00 Proj.		Prel.		1999/00 Proj.		Prel.		1999/00 Proj.		From last month		From last year	
	1997/98	1998/99	Sept.	Oct.	1997/98	1998/99	Sept.	Oct.	1997/98	1998/99	Sept.	Oct.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	23.75	25.46	27.55	27.87	1.40	1.44	1.52	1.51	33.35	36.60	41.85	42.20	0.36	0.85	5.61	15.32
United States	0.26	0.44	0.43	0.43	1.39	1.63	1.64	1.64	0.36	0.72	0.71	0.71	0.00	0.00	-0.01	-1.66
Total Foreign	23.50	25.01	27.12	27.44	1.40	1.43	1.52	1.51	33.00	35.87	41.14	41.49	0.36	0.86	5.62	15.67
India	6.70	6.60	6.60	6.60	0.74	0.88	0.91	0.91	4.94	5.80	6.00	6.00	0.00	0.00	0.20	3.45
China	6.46	6.53	7.20	7.40	1.48	1.27	1.35	1.32	9.58	8.30	9.70	9.80	0.10	1.03	1.50	18.07
Canada	4.88	5.42	5.60	5.60	1.31	1.40	1.48	1.48	6.39	7.59	8.30	8.30	0.00	0.00	0.71	9.38
European Union	2.81	3.13	3.44	3.44	3.07	3.01	3.24	3.24	8.64	9.42	11.14	11.14	0.00	0.00	1.72	18.24
France	0.97	1.14	1.30	1.30	3.51	3.25	3.42	3.42	3.40	3.70	4.45	4.45	0.00	0.00	0.75	20.27
Germany	0.91	1.01	1.15	1.15	3.14	3.25	3.48	3.48	2.87	3.28	4.00	4.00	0.00	0.00	0.73	22.14
United Kingdom	0.47	0.53	0.56	0.56	3.23	2.97	3.21	3.21	1.52	1.58	1.80	1.80	0.00	0.00	0.22	14.29
Denmark	0.10	0.11	0.13	0.13	2.82	3.21	3.00	3.00	0.29	0.36	0.39	0.39	0.00	0.00	0.03	8.64
Sweden	0.06	0.06	0.06	0.06	1.90	2.25	2.00	2.00	0.12	0.12	0.12	0.12	0.00	0.00	-0.00	-3.23
Eastern Europe	0.76	0.87	1.11	1.23	2.08	2.31	2.29	2.27	1.57	2.00	2.54	2.80	0.25	10.03	0.79	39.62
Poland	0.32	0.47	0.54	0.54	1.88	2.35	2.21	2.21	0.60	1.09	1.20	1.20	0.00	0.00	0.11	9.79
Czech Rep.	0.23	0.27	0.35	0.35	2.52	2.57	2.69	2.73	0.58	0.68	0.94	0.96	0.01	1.60	0.28	40.44
Australia	0.69	1.17	1.70	1.70	1.26	1.42	1.26	1.26	0.86	1.66	2.15	2.15	0.00	0.00	0.49	29.52
FSU-12	0.27	0.35	0.51	0.51	0.77	0.73	0.89	0.89	0.21	0.26	0.45	0.45	0.00	0.00	0.20	77.34
Russia	0.12	0.15	0.18	0.18	0.62	0.67	0.80	0.80	0.07	0.10	0.14	0.14	0.00	0.00	0.04	40.00
Pakistan	0.35	0.34	0.35	0.35	0.81	0.86	0.86	0.86	0.29	0.29	0.30	0.30	0.00	0.00	0.01	2.74
Bangladesh	0.34	0.36	0.36	0.36	0.74	0.74	0.74	0.74	0.25	0.27	0.27	0.27	0.00	0.00	0.00	0.00
Others	0.25	0.25	0.25	0.25	1.13	1.15	1.15	1.15	0.28	0.29	0.29	0.29	0.00	0.00	0.00	0.00

October 1999

Production Estimates and Crop Assessment Division, FAS, USDA

TABLE 17
Copra, Palm Kernel, and Palm Oil Production
World and Selected Countries and Regions

Country/Region	Production				Change in Production			
	1997/98	Prel. 1998/99	1999/00 Proj. Sept.	Oct.	From last month		From last year	
	Million metric tons				MMT	Percent	MMT	Percent
COPRA								
World	5.45	4.67	5.44	5.44	0.00	0.00	0.77	16.40
Philippines	2.37	1.55	2.15	2.15	0.00	0.00	0.60	38.71
Indonesia	1.29	1.30	1.45	1.45	0.00	0.00	0.15	11.54
India	0.68	0.70	0.73	0.73	0.00	0.00	0.03	3.57
Mexico	0.20	0.21	0.20	0.20	0.00	0.00	-0.01	-4.25
Sri Lanka	0.07	0.07	0.07	0.07	0.00	0.00	0.00	0.00
Vietnam	0.21	0.20	0.20	0.20	0.00	0.00	0.00	0.00
Malaysia	0.01	0.02	0.02	0.02	0.00	0.00	0.00	0.00
Others	0.62	0.62	0.62	0.62	0.00	0.00	0.00	0.00
PALM KERNEL								
World	5.13	5.76	6.12	6.12	0.00	0.00	0.36	6.30
Malaysia	2.50	2.86	3.00	3.00	0.00	0.00	0.14	4.90
Indonesia	1.48	1.71	1.89	1.89	0.00	0.00	0.18	10.53
Nigeria	0.33	0.35	0.35	0.35	0.00	0.00	0.00	0.00
Cote d'Ivoire	0.07	0.07	0.07	0.07	0.00	0.00	0.00	4.23
Colombia	0.08	0.09	0.09	0.09	0.00	0.00	0.00	3.41
Thailand	0.11	0.09	0.12	0.12	0.00	0.00	0.02	25.00
Zaire	0.03	0.04	0.04	0.04	0.00	0.00	0.00	8.33
Ecuador	0.04	0.04	0.04	0.04	0.00	0.00	0.00	0.00
Others	0.49	0.51	0.52	0.52	0.00	0.00	0.01	2.15
PALM OIL								
World	17.07	19.32	20.60	20.60	0.00	0.00	1.28	6.62
Malaysia	8.51	9.75	10.20	10.20	0.00	0.00	0.45	4.62
Indonesia	5.00	5.80	6.40	6.40	0.00	0.00	0.60	10.34
Nigeria	0.65	0.76	0.80	0.80	0.00	0.00	0.04	5.26
Cote d'Ivoire	0.33	0.34	0.35	0.35	0.00	0.00	0.01	2.94
Colombia	0.42	0.47	0.48	0.48	0.00	0.00	0.01	3.23
Thailand	0.47	0.40	0.50	0.50	0.00	0.00	0.10	25.00
Zaire	0.13	0.14	0.15	0.15	0.00	0.00	0.01	7.41
Ecuador	0.23	0.23	0.23	0.23	0.00	0.00	0.00	0.00
Others	1.34	1.44	1.50	1.50	0.00	0.00	0.05	3.75

October 1999

Production Estimates and Crop Assessment Division, FAS, USDA

TABLE 18

Cotton Area, Yield, and Production

World and Selected Countries and Regions

Country/Region	Area				Yield				Production				Change In Production			
	Prel.		1999/00 Proj.		Prel.		1999/00 Proj.		Prel.		1999/00Proj.		From last month		From last year	
	1997/98	1998/99	Sept.	Oct.	1997/98	1998/99	Sept.	Oct.	1997/98	1998/99	Sept.	Oct.	MBales	Percent	MBales	Percent
									Kilograms per hectare				Million 480 lb. bales			
World	33.83	32.94	33.06	32.85	590	558	568	570	91.66	84.46	86.31	86.05	-0.26	-0.31	1.58	1.88
United States	5.43	4.32	5.49	5.43	754	701	696	659	18.79	13.92	17.54	16.43	-1.10	-6.30	2.51	18.05
Total Foreign	28.41	28.62	27.57	27.43	558	537	543	553	72.87	70.54	68.78	69.62	0.84	1.22	-0.93	-1.32
Major Exporters																
China	15.87	15.53	15.15	14.97	712	691	701	718	51.88	49.26	48.80	49.38	0.57	1.18	0.12	0.23
Pakistan	4.50	4.45	4.10	3.90	1,021	1,013	1,009	1,061	21.10	20.70	19.00	19.00	0.00	0.00	-1.70	-8.21
Sudan	2.96	2.90	3.00	3.00	528	473	523	544	7.18	6.30	7.20	7.50	0.30	4.17	1.20	19.05
Turkey	0.27	0.15	0.23	0.23	329	363	319	319	0.40	0.25	0.33	0.33	0.00	0.00	0.08	32.00
FSU-12	0.72	0.76	0.73	0.73	1,101	1,107	1,141	1,171	3.65	3.85	3.80	3.90	0.10	2.63	0.05	1.30
Uzbekistan	2.47	2.50	2.47	2.47	629	572	599	608	7.14	6.57	6.78	6.88	0.10	1.47	0.31	4.72
Turkmenistan	1.48	1.49	1.50	1.50	768	674	697	697	5.23	4.60	4.80	4.80	0.00	0.00	0.20	4.35
Other	0.45	0.48	0.48	0.48	411	435	435	481	0.85	0.95	0.95	1.05	0.10	10.53	0.10	10.53
Egypt	0.54	0.54	0.49	0.49	428	411	458	458	1.06	1.02	1.03	1.03	0.00	0.00	0.01	0.98
African Franc Zone	0.37	0.28	0.26	0.28	892	816	837	851	1.53	1.05	1.00	1.08	0.08	7.50	0.03	2.38
Southern Hemisphere	2.24	2.35	2.38	2.38	420	376	389	389	4.32	4.05	4.24	4.24	0.00	0.00	0.19	4.69
Argentina	2.34	2.14	2.00	2.00	611	659	702	702	6.56	6.49	6.45	6.45	0.00	0.00	-0.04	-0.62
Australia	0.85	0.65	0.50	0.50	360	301	392	392	1.41	0.90	0.90	0.90	0.00	0.00	0.00	0.00
Brazil	0.44	0.55	0.45	0.45	1,521	1,260	1,500	1,500	3.06	3.20	3.10	3.10	0.00	0.00	-0.10	-3.13
Paraguay	0.85	0.80	0.85	0.85	447	572	538	538	1.75	2.10	2.10	2.10	0.00	0.00	0.00	0.00
	0.20	0.14	0.20	0.20	381	451	381	381	0.35	0.29	0.35	0.35	0.00	0.00	0.06	20.69
Major Importers																
	0.55	0.56	0.58	0.59	918	897	894	879	2.32	2.32	2.38	2.38	0.00	0.00	0.06	2.67
Other Foreign	11.99	12.53	11.84	11.87	339	330	324	327	18.67	18.96	17.59	17.86	0.27	1.51	-1.10	-5.83
India	8.90	9.30	8.70	8.70	302	300	303	308	12.34	12.80	12.10	12.30	0.20	1.65	-0.50	-3.91
Others	3.08	3.23	3.14	3.17	447	416	381	381	6.33	6.16	5.49	5.56	0.07	1.18	-0.61	-9.82

TABLE 19

The table below presents a 18-year record of the differences between the October projection and the final estimate. Using world wheat production as an example, changes between the October projection and the final estimate have averaged 8.1 million tons (1.5 percent) and ranged from -26.7 to 9.5 million tons. The October projection has been below the final 10 times and above the final 8 times.

RELIABILITY OF PRODUCTION PROJECTIONS

COMMODITY AND REGION	PROJECTION AND FINAL ESTIMATES, 1981/82 - 1998/99 1/					
	Difference		Lowest	Highest	Below Final	Above Final
	Average	Average	Difference			
	Percent	---Million metric tons---			Number of years 2/	
WHEAT						
World	1.5	8.1	-26.7	9.5	10	8
U.S.	0.3	0.2	-1.2	0.5	9	7
Foreign	1.8	8.1	-26.8	9.6	10	8
COARSE GRAINS 3/						
World	1.3	10.7	-33.7	9.1	13	5
U.S.	2.5	5.4	-14.5	17.9	13	5
Foreign	1.4	8.3	-21.1	7.5	14	4
RICE (Milled)						
World	2.3	7.6	-20.9	3.0	16	1
U.S.	3.1	0.2	-0.4	0.3	10	8
Foreign	2.3	7.5	-21.0	3.1	16	2
SOYBEANS						
World	2.6	3.0	-8.9	4.5	9	9
U.S.	2.7	1.5	-3.2	3.1	7	11
Foreign	4.9	2.7	-9.5	4.0	9	9
			---Million 480-lb. bales---			
COTTON						
World	3.4	2.8	-10.1	9.9	9	8
U.S.	3.6	0.5	-1.4	1.2	12	6
Foreign	4.1	2.8	-10.4	10.2	8	9
UNITED STATES			-----Million bushels-----			
CORN	2.6	196	-541	618	12	6
SORGHUM	3.5	24	-59	71	10	8
BARLEY	1.4	6	-12	24	7	8
OATS	0.9	4	-18	16	6	6

1/ The final estimate for 1981/82-1997/98 is defined as the first November estimate following the marketing year.

2/ May not total 18 if projection was the same as the final.

3/ Includes corn, sorghum, barley, oats, rye, millet, and mixed grain.

October 1999

Production Estimates and Crop Assessment Division, FAS, USDA

October 8, 1999

1 - UNITED STATES

During September, drought-ending rains fell along the East Coast, but Hurricane Floyd caused extensive flooding in the eastern Mid-Atlantic region. In contrast, mostly dry weather resulted in intensification of the Ohio Valley's 14-month drought, and a depletion of topsoil moisture in the South. Dry conditions favored rapid Midwestern corn and soybean harvesting until a late-month storm system halted fieldwork. Meanwhile, drier weather aided final small grain harvesting on the northern Plains. Little or no rain fell in the interior Northwest, causing some producers to postpone winter wheat seeding. In California, warm weather promoted fieldwork and summer crop maturation. In contrast, late-month frosts and freezes ended the growing season a few days earlier than normal north and west of a line from the central High Plains to the northwestern Corn Belt. The cold weather did not significantly affect mature or nearly mature summer crops, but burned back emerging winter wheat. Above-normal monthly temperatures were confined to New England and the interior Far West, while readings averaged as much as 5 degrees F below normal on the Plains.

2 - CANADA

The first killing freeze of autumn arrived in the Prairies roughly on schedule, causing some degree of damage to late-planted crops. In eastern Canada, locally heavy rain since late September has slowed corn and soybean harvesting but boosted moisture levels for winter wheat establishment.

3 - SOUTH AMERICA

In central Argentina, September rainfall benefited winter wheat while increasing moisture reserves for planting of summer grains and oilseeds. Additional rain is needed in northern provinces for planting of cotton and other summer crops. In southern Brazil, soaking rain since mid-September has caused delays in winter wheat harvesting and summer crop planting. Heat stress on emerging summer crops occurred from Sao Paulo northward.

4 - EUROPE

In September, frequent rains slowed summer crop harvesting in northwest Europe, but aided germinating winter grains. In the Iberian peninsula, heavy showers boosted topsoil moisture depleted by long-term drought, but were infrequent, allowing corn, sunflower, and cotton harvesting to progress. In northern and eastern Europe, unseasonably warm, dry weather promoted summer crop harvesting. More rainfall was needed, however, to help winter grain germination and establishment.



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5 - FSU-WESTERN

In September, drier weather in northern Russia improved conditions for spring grain harvesting and planting the 2000 winter grain crop. In eastern Ukraine and southern Russia, continued dry weather favored corn, sunflower, and sugar beet harvesting but limited topsoil moisture for winter wheat planting. September is the optimum month for planting winter wheat in Ukraine and southern Russia.

6 - FSU-NEWLANDS

In Russia, unseasonably cool, wet weather in September delayed spring grain harvesting in the Urals, while farther east in Siberia, a period of dry weather from September 10-21 helped harvest activities. In Kazakhstan, persistent dryness since September 5 favored rapid spring grain harvesting.

7 - SOUTH ASIA

During September, the monsoon gradually intensified as it began its seasonal retreat. In central India, the rains came too late for summer coarse grains and oilseeds but benefited late cotton development. In southern India, the moisture aided summer crop development and increased irrigation for winter cropping. Across the north, locally heavy showers in early October were unfavorable for maturing rice and cotton but improved prospects of winter wheat and oilseeds.

8 - EASTERN ASIA

During September, tropical storms brought locally heavy rain, flooding, and possible rice damage to South Korea, Japan, and sections of southern China coast. Drier-than-normal conditions prevailed elsewhere in southern China, with only intermittent disruptions in rice harvesting. In the North China Plain, unseasonably heavy rain late in the month was highly beneficial for winter wheat establishment but was unfavorable for cotton and other maturing summer crops. In Manchuria, a mid-month freeze may have caused localized damage to immature corn.

9 - SOUTHEAST ASIA

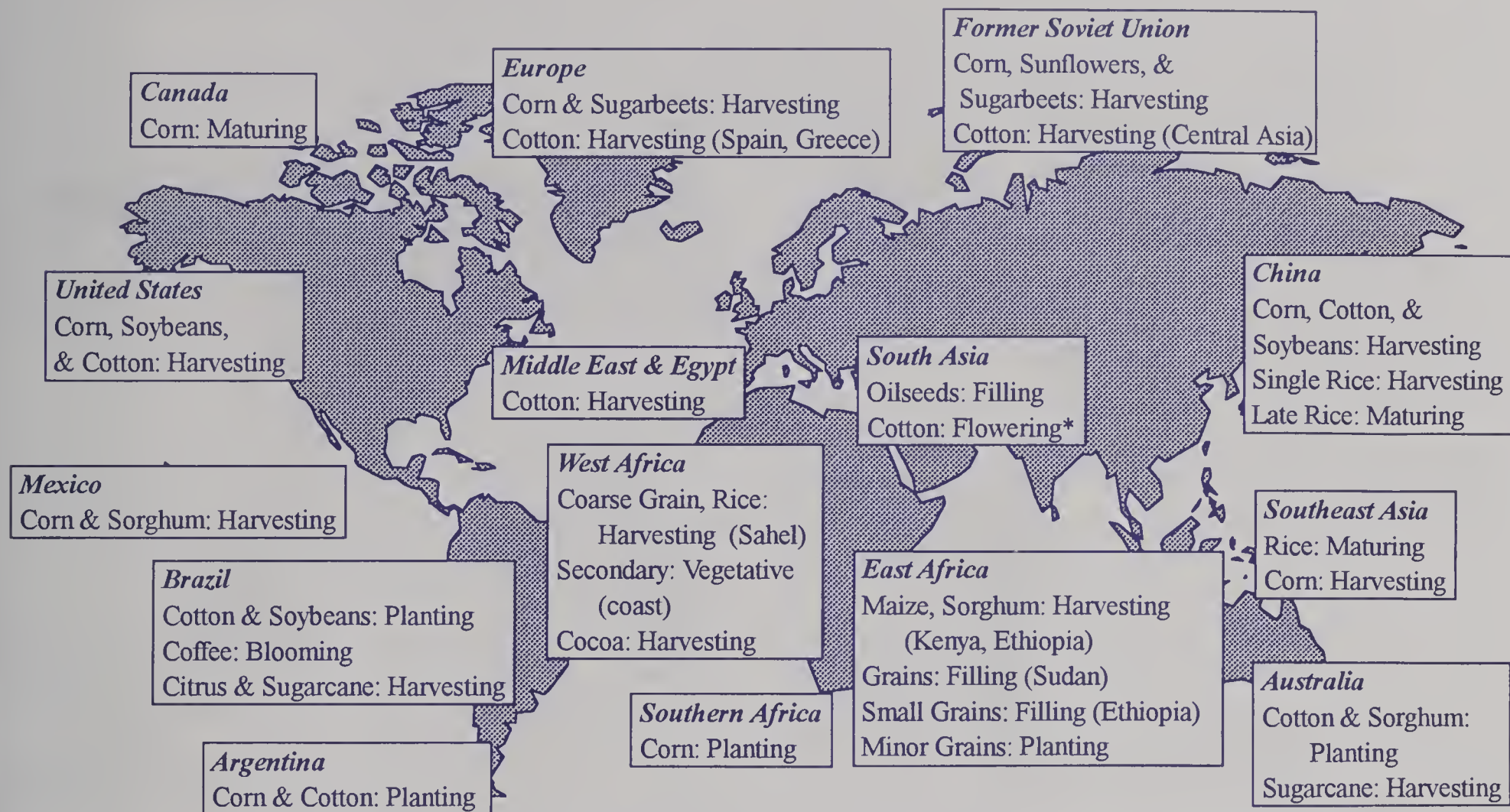
In September, near- to below-normal rainfall across Thailand and Vietnam aided early rice harvesting. In the Philippines, near-normal September rainfall helped filling rice. In early October, Typhoon Dan brought heavy rains to Northern Luzon, possibly damaging rice. Near-normal rainfall maintained adequate moisture supplies for oil-palm in peninsular Malaysia. Relatively dry, sunny weather favored irrigated second-crop rice in Java, Indonesia.

10 - AUSTRALIA

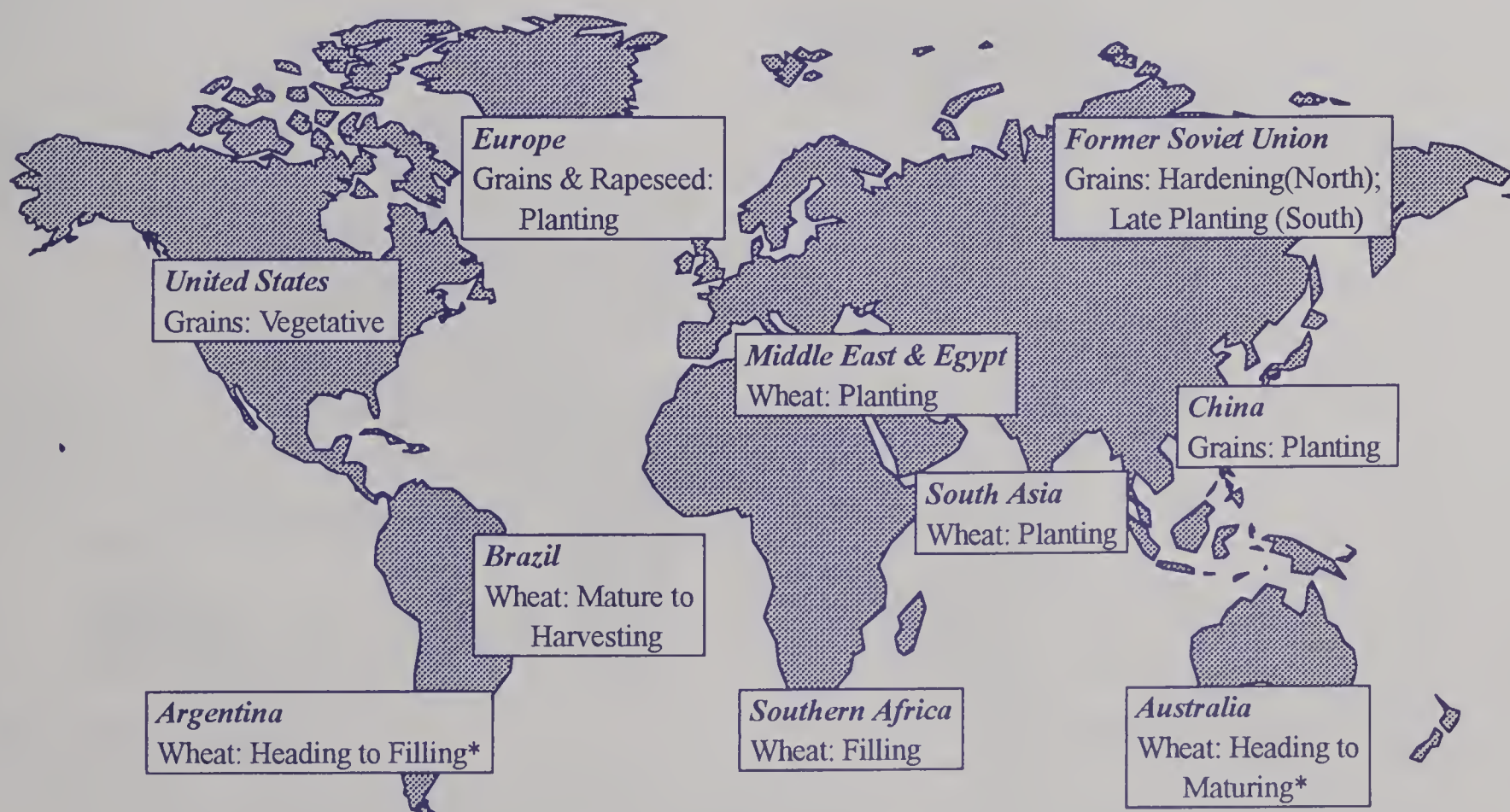
Winter grain prospects remained generally favorable in Western Australia and New South Wales. South Australia and Victoria received stabilizing rainfall in late September but more is needed to improve long-term moisture reserves. Sorghum and cotton planting was underway, aided by beneficial rain in western growing areas of Queensland and New South Wales.

October Normal Crop Calendar

Summer crops



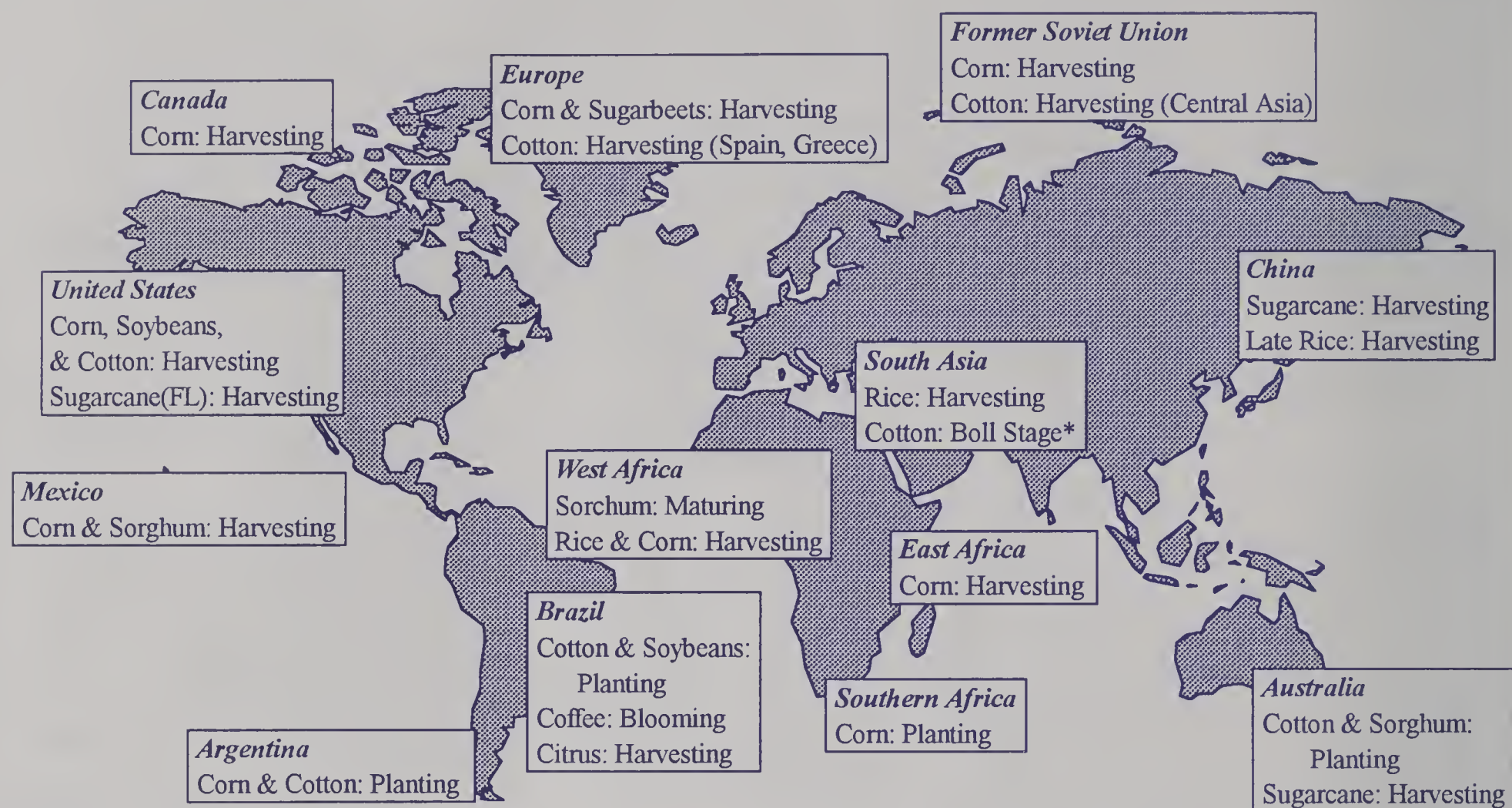
Winter crops



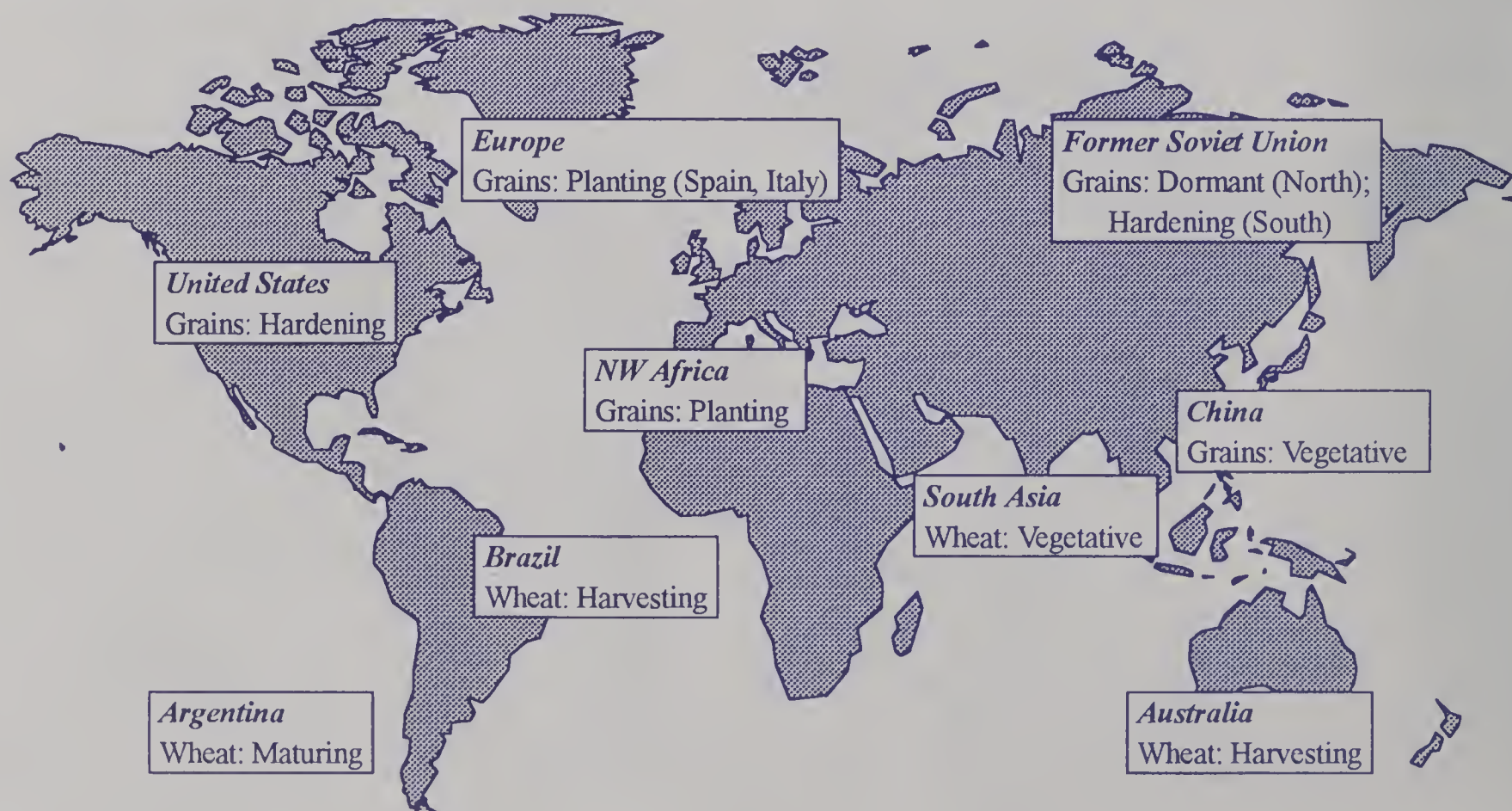
* Moisture / Temperature Sensitive Stage of Development

November Normal Crop Calendar

Summer crops



Winter crops



* Moisture / Temperature Sensitive Stage of Development

WEATHER BRIEFS

India: Surge of Monsoonal Rainfall Benefits Late- Gujarat Summer Crops

The Southwest Monsoon typically retreats southeastward during September from southern Pakistan and northwest India including Gujarat and northwest Maharashtra and Madhya Pradesh. In 1999, rainfall was sparse as early as late-July and throughout most of September in northwest India, especially Gujarat. Soybeans, groundnuts, cotton, and to some extent rice were hurt by long-term dryness. However, a late-September and early October revival of monsoonal rain benefitted the late portion of the soybean crop in western Madhya Pradesh and cotton in Gujarat. During the week of September 19-25, locally heavy rain (50-100 millimeters) fell in Madhya Pradesh. Beneficial rain (10-50 millimeters) brought welcome drought relief to cotton and oilseeds in Andhra Pradesh and Maharashtra. From September 26 through October 2, rainfall nationwide was the most widespread and beneficial coverage since early July. Amounts that week totaled 25 to 100 millimeters across Gujarat, giving late-developing cotton a boost but coming too late for maturing crops in the groundnut basin (Saurashtra). Showers in neighboring section of Madhya Pradesh were too late for most soybeans but benefitted the area's cotton and improved moisture supplies for secondary cropping. Farther south, widespread, locally heavy rain (25 to 100 millimeters or more) improved prospects for late-developing summer crops and autumn-sown oilseeds and grains.

Argentina: Rainfall Benefits Wheat Development

During September, wheat in Argentina

normally advances from the vegetative to the heading and reproductive stages, while planting of corn, sunflowerseed and cotton begins. For September 1999, rainfall amounts were favorable across the major wheat areas, while clear weather favored planting. During the weeks of September 5-11, 12-18, and September 26 through October 5, rain fell in Buenos Aires Province, benefitting wheat. From September 19 through October 5, Cordoba and southern Santa Fe provinces received rainfall that benefitted wheat and provided moisture for summer crop planting.

During the week of September 26 through October 2, unseasonably cold and dry weather prevailed in the southern wheat area of Buenos Aires. Extreme minimum temperatures as low as -1 degree C, probably caused some burn back of young vegetative wheat. However, due to the short duration only light damage is expected.

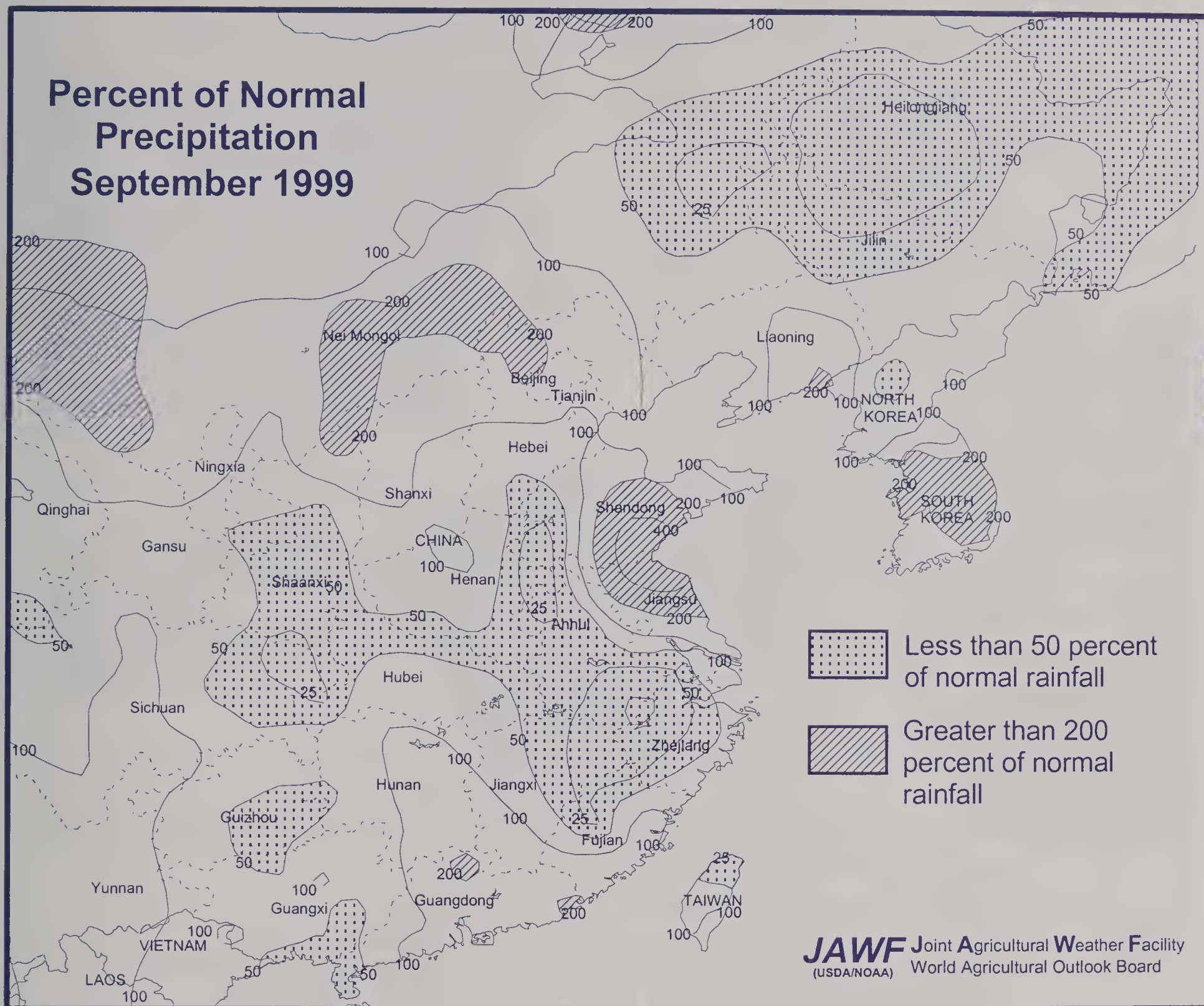
Australia: Conditions Remain Generally Favorable As Winter Grain Harvest Begins

During August 1999, near- to above-normal rainfall was recorded over most winter crop areas, except for portions of South Australia and the northernmost crop areas of Queensland. The moisture kept semi-dormant to vegetative winter crops well watered. During September, the same pattern continued, with the heaviest rains falling in New South Wales and eastern Victoria. Growing areas of South Australia and Queensland tended to be drier. Mid-September rainfall maintained favorable conditions for vegetative to reproductive winter grains and oilseeds in New South Wales and Victoria. Mild and mostly dry weather in Queensland favored winter grains maturation and early harvesting. During late September

and the first week of October, showers swept across the east, benefitting winter crops advancing through reproductive phases of development. The heaviest rain fell across the winter grain and oilseed areas of New South Wales, improving yield prospects and increasing reservoir levels. In eastern Queensland, rainfall did not reach the major winter grains areas, allowing harvesting to progress. However, beneficial rain covered the region's main western cotton and sorghum areas and spread westward through important grazing areas. During that time in South Australia and the western two-thirds of

Victoria, light showers stabilized growing conditions, but failed to improve the long-term moisture outlook. In South Australia's western growing areas, a brief period of heat stress added pressure to crops already hurt by low available moisture, and also hastened crop maturation. In western Australia, light showers and seasonably mild temperatures covered most winter grains areas. However, unusually high temperatures on the eastern fringe of the growing area raised crop moisture demands.

CHINA



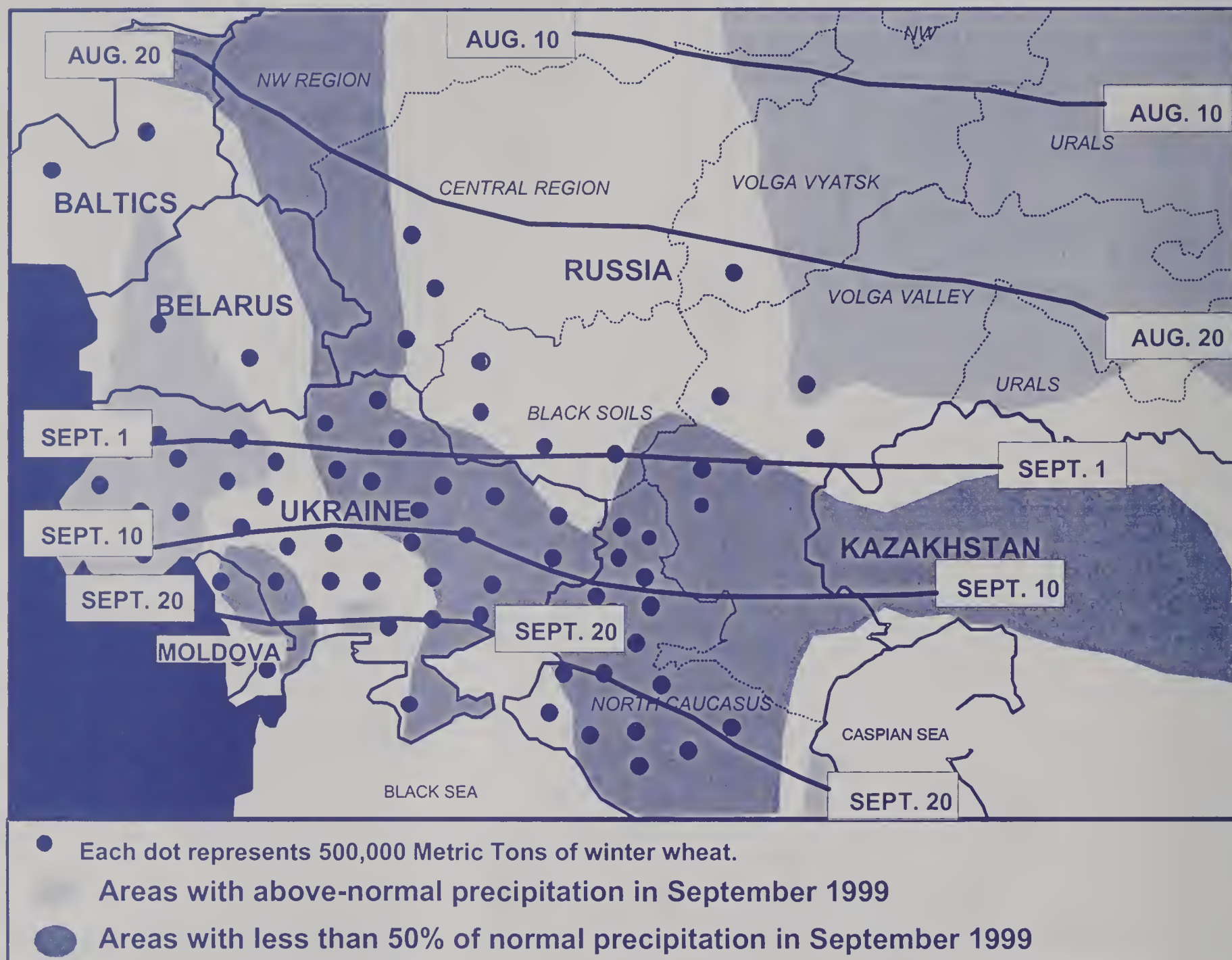
WEATHER AND CROP HIGHLIGHTS

OCTOBER 8, 1999

- In September, below-normal rainfall extended from Manchuria southward through most of the North China Plain into the Yangtze Valley, favoring summer crop maturation and harvesting.
- Drier weather prevailed across interior southern China in September, improving conditions for single-crop rice maturation and harvesting.
- Since September 29, moderate to heavy showers fell in the North China Plain, boosting topsoil moisture for winter wheat planting but disrupting summer crop harvesting.

FORMER SOVIET UNION (WESTERN)

OPTIMUM WINTER GRAIN PLANTING DATES



WEATHER AND CROP HIGHLIGHTS

October 8, 1999

- o In September, below-normal precipitation in most of Ukraine and southern Russia helped corn, sunflower, and sugar beet harvesting.
- o Persistent dryness along with recent hot weather in major winter wheat producing areas of eastern Ukraine and southern Russia reduced topsoil moisture to unfavorably low levels for uniform germination and crop establishment.
- o In primary spring wheat producing areas, rainy weather in the Urals, Russia hampered harvest activities, while farther south in Kazakhstan, dry weather allowed the spring wheat harvest to progress without delay.

FEATURE COMMODITY ARTICLES

MEXICO: GRAIN PRODUCTION APPROACHES RECORD LEVEL

Mexico total grain production for 1999/2000 is estimated at 29.3 million tons, up 1.2 million tons or 4 percent from last year and slightly below the 1996/97 level of 29.9 million. Harvested area is estimated at 11.3 million hectares, up 1.2 million hectares or 4 percent from 1998/99 and is also at the second highest level on record. Grains are grown year-round in Mexico with over 65 percent of the national total produced in the summer months (April-September). Corn and sorghum account for the vast majority of Mexico's summer total, and the Bajio (the central plateau region of south Mexico including states Jalisco, Guanajuato, and Michoacan) is the primary contributing region.

Weather Events: The relative absence of rainfall from November 1998 to June 1999 had profound impact upon the entire Mexican society with agricultural interests among the primary sectors suffering losses. The Government of Mexico (GOM) declared 10 northern Mexico states (Baja California Sur, Chihuahua, Coahuila, Durango, Nuevo Leon, San Luis Potosi, Sinaloa, Sonora, Tamaulipas, and Zacatecas) to be disaster zones (May 27, 1999), as all segments of agriculture in these regions were negatively impacted by insufficient rainfall from November 1998 to June 1999. Reservoir levels in the region had not returned to normal levels since the 1994-96 drought, and thus could not support field preparation for irrigated areas across the northern two-thirds of the country. The arrival of the annual summer monsoon in July 1999 averted further degradation. However, the GOM declared on October 5 that the southern states Puebla, Michoacan, Jalisco, and Tabasco are disaster areas due to intense

rainfall generated by a tropical depression nearly stationary in the Gulf of Mexico.

Corn: Second only to the 1993/94 crop, production for 1999/2000 is forecast at 19.0 million tons, up 1.2 million or 7 percent from last year. Area harvested is forecast at 8.2 million hectares, up 0.3 million or 4 percent from last year. The annual summer monsoon traverses Mexico in a southeast-to-northwest pattern, ensuring that the fields in the Bajio are among the first and last fields to receive its benefits. A long spring/summer growing season affords producers extraordinary flexibility in planting and harvesting. For the 1999 summer, the crops experienced very agreeable growing conditions across the region that melded into an overabundance of precipitation in late September and early October. A rapid withdrawal of the 1999 monsoon will be necessary to avert the development of diseases and pest populations that thrive in humid, wet conditions. In a normal year, the summer corn crop generates at least 85 percent of the annual total. The summer crop (mostly non-irrigated) is planted during April/August and harvested from October/February. The winter crop is mostly irrigated, planted during November/February and harvested from March/July, the main state being Sinaloa.

Sorghum: Production for 1999/2000 is forecast at 6.2 million tons, the third largest crop on record. Area harvested is forecast at 1.9 million hectares, down 0.10 million or 5 percent from 1998/99. Mexican producers frequently switch from other crops to sorghum when low moisture supplies are anticipated. Reservoir levels were below normal entering the 1998/99 winter season, a period wherein Mexico normally receives little precipitation, and reservoirs in the northern states were

especially low. The sturdy sorghum stands struggled to sustain development on the available moisture causing sorghum yield potential to drop in Tamaulipas. Tamaulipas accounts for better than 75 percent of the fall/winter crop in most years (planted during January/February to non-irrigated fields and harvested from June/August). The moisture deficit lingered into spring 1999, as the annual monsoon was about a month behind its usual late May/early June arrival time frame. Although early 1999 summer plant development was inhibited, conditions rapidly improved once the annual showers began, and a bountiful 1999/2000 summer crop remains probable, barring an early frost. Nearly 70 percent of Mexico's annual sorghum total is produced during the spring/summer cycle and is planted during May/August and harvested from October/December. The major producing states include Guanajuato, Jalisco, Michoacan, and Sinaloa, with some states irrigating more than others.

Wheat: Production is forecast at 3.1 million tons, down 0.2 tons or 5 percent from last year. Harvested area is forecast at 0.8 million hectares, down 6 percent from 1998/99. Wheat is mainly a fall/winter crop (planting October /March) and the major producers are almost all irrigated (Baja California Norte, Guanajuato, Jalisco, Michoacan, Sinaloa, Sonora). The fall/winter wheat crop is

frequently around 90 percent of annual production. Summer production, primarily in Tlaxcala, Puebla, Mexico, Hidalgo and other central plateau states is almost exclusively rain fed. It is planted from May/August and harvested from November/February. The 1998/99 water deficiency resulted in reduced production in both 1999 wheat crop cycles, but to a lesser degree for the summer crop. The torrential cloudbursts of September and October have raised the possibility of lodging damage in the wheat stands.

Rice: Production for 1999/2000 is forecast at 0.3 million tons, virtually unchanged from last year. Harvested area is forecast at the same level as last season at 85,000 hectares. Rice is primarily a summer crop in Mexico and is planted during May/August and harvested from October/February. In a moderate deviation from past practice, the east coast states (Veracruz, Campeche, and Tabasco) have become predominately non-irrigated summer producers, while west coast states (Sinaloa, Michoacan, and Nayarit) have been predominately irrigated summer producers. Rice is also produced in Morelos with its irrigated summer rice fields residing on the east flank of the central plateau. The other states are in the southernmost third of the country, where conditions had been favorable for rice prior to the recent torrential rains.

1999/00 ESTIMATES FOR MEXICAN GRAINS

	Area (THa)	Yield (MT/Ha)	Production (TMT)	5-Yr. Avg. (TMT)	Record (TMT)
Corn	8,200	2.32	19,000	17,688	19,141
Rice	85	3.24	275	262	498
Sorghum	1,850	4.85	6,200	5,474	6,855
Wheat	750	4.13	3,100	3,523	4,500

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WORLD TROPICAL OILSEED PRODUCTION

World production of tropical oilseeds (including copra and palm kernel) plus palm oil has expanded dramatically over the last decade, up 67 percent to 32.2 million tons forecast for 1999/2000. Attractive world prices and favorable economic situations in many countries have resulted in investment in palm oil plantations, while competition from palm oil and palm kernel has kept copra production fairly level.

Malaysia is the world's largest producer of tropical oilseeds plus palm oil, and is forecast to produce 13.2 million tons in 1999/2000, up 4.8 million tons from 1989/90. The percentage increase of 56 percent is far less than the 135 percent increase for Indonesia which is forecast to produce 9.7 million tons in 1999/2000. Many industry analysts expect output in Indonesia to overtake that of Malaysia in 10 years or less. New investments in palm oil plantations in Indonesia were reduced dramatically by the currency crisis starting in 1997, but the currency has stabilized since then and new projects continue to be announced.

El Nino related drought in the latter half of 1997 reduced output in a number of countries where stressed trees will not recover fully until sometime in 1999/2000. A year-to-year decline of 497,000 tons of palm oil occurred in Malaysia and 385,000 tons in Indonesia in 1997/98. Palm oil output in Thailand is estimated to have declined by 70,000 tons in 1998/99, while a copra production decline of 820,000 tons in the Philippines was blamed on the drought. A modest decline of 16,000 tons

in Colombian palm oil production was blamed on El nino related dryness in the face of average year-to-year increases of 25,000 tons over the last decade.

Improving economic policies in some countries in West Africa is resulting in more palm oil output there. Cameroon's output has increased 78 percent to 160,000 tons from 1993/94 to 1998/99. Nigeria's palm oil output for 1998/99 is estimated at 760,000 tons, up 29 percent in three years. Output is expanding due to price incentives which have fostered investment and improved management in the recently privatized state owned estates. Palm oil production in Cote d'Ivoire rose 14 percent to 325,000 tons in 1997/98 and is forecast to continue to increase due to improved efficiency in the operation of privatized companies.

Increasing consumption of fats and oils in Columbia, the world's fourth largest producer of palm oil, is being met by local industry efforts to increase palm oil production. The increase comes as production of soybeans, cottonseed and sesame have declined in recent years. The increase has come despite high interest rates, elimination of government subsidies, and insecurity in palm oil growing regions resulting from insurgent groups.

Next door to the United States, Mexico is the world's fourth largest producer of copra. Mexico, which is forecast to produce 203,000 tons of copra in 1999/2000, has seen little change in copra output for eight years. Meanwhile, a small palm oil industry has expanded from 2,000 tons of production to an estimated 12,000 tons.

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WORLD TROPICAL OILSEED AND PALM OIL PRODUCTION *

(1,000 Metric tons)

	1989/90	1990/91	1991/92	1992/93	1993/94	1994/95	1995/96	1996/97	1997/98	1998/99 P	1999/00 F
Malaysia	8,468	7,884	8,111	9,324	9,339	10,159	10,770	11,668	11,016	12,634	13,224
Indonesia	4,165	4,620	4,735	5,300	6,395	6,710	7,720	8,905	7,765	8,810	9,740
Philippines	2,342	2,054	1,977	2,274	1,990	2,705	2,026	2,487	2,459	1,639	2,239
Nigeria	710	870	910	940	880	860	870	880	1,000	1,130	1,170
India	350	400	455	495	560	620	636	683	720	755	785
Thailand	285	309	330	360	393	438	559	582	677	592	715
Colombia	278	298	365	393	397	444	461	526	507	553	571
Papua New Guinea	297	332	361	394	413	429	436	450	474	499	524
Cote d'Ivoire	387	387	386	397	405	390	408	386	435	453	466
Ecuador	164	154	169	171	202	235	257	238	271	276	276
Mexico	171	128	193	203	219	178	223	215	212	225	219
Cameroon	140	140	140	140	140	180	186	223	191	218	218
Vietnam	125	130	130	130	130	200	200	200	210	200	200
Zaire	154	150	140	140	140	141	142	145	158	171	184
Ghana	80	79	79	79	105	132	139	142	147	154	154
Benin	110	110	110	110	110	110	110	110	110	110	110
Guatemala	0	6	10	16	19	30	40	47	78	109	139
Costa Rica	73	64	58	61	84	88	93	97	101	109	109
Brazil	88	91	96	96	104	111	118	118	108	108	108
Guinea	85	85	85	85	85	85	85	85	102	102	102
Venezuela	24	25	27	35	45	48	62	81	91	91	91
Sierra Leone	60	60	60	60	60	60	60	76	81	81	81
Honduras	73	80	81	83	75	76	76	77	77	77	77
Solomon Islands	54	60	60	60	60	60	60	71	71	71	71
Mozambique	65	65	70	70	70	70	70	70	70	70	70
Angola	52	52	52	52	52	52	52	68	68	68	68
Sri Lanka	128	129	61	48	35	96	103	65	65	65	65
Liberia	43	43	43	43	43	44	43	56	56	56	56
Vanuatu/New Hebrides	15	25	25	25	25	25	33	48	40	40	40
Peru	29	27	29	29	34	33	33	39	39	39	39
Tanzania	31	31	30	30	30	30	30	34	29	30	30
Togo	45	45	45	45	45	45	45	29	30	30	30
Dominican Republic	24	24	27	29	29	33	35	33	22	23	25
Western Samoa	23	20	20	20	20	20	20	20	20	20	20
Congo (Brazzaville)	16	16	16	16	16	16	16	18	19	19	19
Others	117	113	101	101	102	102	104	122	122	123	123
WORLD TOTAL	19,271	19,106	19,587	21,854	22,851	25,055	26,321	29,094	27,641	29,750	32,158

P-preliminary F-forecast *-includes palm oil, copra, and palm kernel

October 1999

Production Estimates and Crop Assessment Div., FAS, USDA

WORLD PALM OIL PRODUCTION

(1,000 Metric tons)

	1989/90	1990/91	1991/92	1992/93	1993/94	1994/95	1995/96	1996/97	1997/98	1998/99 P	1999/00 F
Malaysia	6,412	6,031	6,222	7,125	7,100	7,771	8,264	9,005	8,508	9,750	10,200
Indonesia	2,250	2,650	2,750	3,250	3,900	4,250	4,850	5,385	5,000	5,800	6,400
Nigeria	500	600	630	650	600	570	590	600	650	760	800
Columbia	232	250	295	321	330	370	387	440	424	465	480
Thailand	175	200	220	240	265	300	370	400	470	400	500
Cote d'Ivoire	275	278	281	293	296	286	304	285	325	340	350
Papua New Guinea	127	142	171	197	212	223	236	248	270	290	310
Ecuador	132	124	138	140	166	194	220	200	225	230	230
Cameroon	90	90	90	90	90	125	130	161	135	160	160
Zaire	123	119	110	110	110	111	112	115	125	135	145
Costa Rica	73	64	58	61	84	88	93	97	101	109	109
Ghana	25	24	24	24	50	74	79	83	88	95	95
Guatemala	0	6	10	16	19	23	31	36	60	84	110
Brazil	70	70	75	75	80	85	90	90	83	83	83
Honduras	73	80	81	83	75	76	76	77	77	77	77
Philippines	23	35	30	38	38	38	40	68	70	70	70
Venezuela	6	7	9	16	24	24	38	54	62	62	62
Angola	40	40	40	40	40	40	40	52	52	52	52
Sierra Leone	40	40	40	40	40	40	40	46	51	51	51
Guinea	45	45	45	45	45	45	45	45	50	50	50
Liberia	35	35	35	35	35	36	35	45	45	45	45
India	0	0	5	5	10	15	20	25	30	40	45
Benin	35	35	35	35	35	35	35	35	35	35	35
Peru	25	23	25	25	30	29	29	35	35	35	35
Solomon Islands	17	20	20	20	20	20	20	29	29	29	29
Congo (Brazzaville)	15	15	15	15	15	15	15	16	17	16	16
Dominican Republic	9	10	12	13	14	17	19	19	12	13	14
Mexico	2	2	2	2	2	2	2	4	7	10	12
Togo	20	20	20	20	20	20	20	9	9	9	9
Senegal	1	1	1	1	1	1	1	6	6	6	6
Guinea-Bissau	3	3	3	3	3	3	3	3	5	5	5
Equatorial Guinea	5	5	5	5	5	5	5	5	5	5	5
Gabon	2	2	2	2	2	2	2	3	3	4	4
Paraguay	5	5	5	5	5	3	3	3	3	3	3
Gambia	3	2	2	2	2	2	2	2	2	2	2
Sao Tome and Principe	1	1	1	1	1	1	1	1	1	1	1
WORLD TOTAL	10,889	11,074	11,507	13,043	13,764	14,939	16,247	17,727	17,070	19,321	20,600

P-preliminary F-forecast

October 1999

Production Estimates and Crop Assessment Div., FAS, USDA

WORLD COPRA PRODUCTION

(1,000 Metric tons)

	1989/90	1990/91	1991/92	1992/93	1993/94	1994/95	1995/96	1996/97	1997/98	1998/99 P	1999/00 F
Philippines	2,313	2,006	1,934	2,221	1,937	2,652	1,970	2,400	2,370	1,550	2,150
Indonesia	1,320	1,310	1,325	1,190	1,465	1,285	1,460	1,930	1,290	1,300	1,450
India	350	400	450	490	550	600	610	650	680	700	725
Mexico	168	125	190	200	216	175	220	210	203	212	203
Vietnam	125	130	130	130	130	200	200	200	210	200	200
Papua New Guinea	130	140	140	140	140	140	140	140	130	130	130
Thailand	75	68	58	65	68	67	103	90	100	100	100
Mozambique	65	65	70	70	70	70	70	70	70	70	70
Sri Lanka	128	129	61	48	35	96	103	65	65	65	65
Cote d'Ivoire	65	54	49	46	44	44	40	42	42	42	42
Vanuatu/New Hebrides	15	25	25	25	25	25	33	48	40	40	40
Solomon Islands	33	35	35	35	35	35	35	35	35	35	35
Tanzania	31	31	30	30	30	30	30	34	29	30	30
Ghana	18	18	18	18	18	24	24	24	24	24	24
Malaysia	115	80	82	62	58	19	23	34	9	24	24
Nigeria	10	10	10	10	10	10	10	20	20	20	20
Western Samoa	23	20	20	20	20	20	20	20	20	20	20
Venezuela	17	17	17	17	17	17	17	17	17	17	17
Fiji	15	15	15	15	15	15	15	15	12	12	12
Cambodia	6	6	5	5	5	5	5	10	10	10	10
Gilbert and Ellice Islands	8	8	8	8	8	8	8	8	8	8	8
Dominican Republic	13	12	12	13	12	13	13	10	8	8	8
Comoros	1	1	1	1	2	4	6	8	8	8	8
Jamaica	3	2	1	1	1	1	1	7	7	7	7
El Salvador	3	3	3	3	3	3	3	7	7	7	7
Ecuador	9	9	9	9	9	9	7	7	5	5	5
St. Lucia	5	5	5	5	5	5	5	5	5	5	5
Tonga	16	15	5	5	5	5	5	5	5	5	5
Guyana	3	3	3	3	3	3	3	3	4	4	4
Seychelles	4	3	3	3	3	3	3	3	3	3	3
Trinidad and Tobago	5	5	5	5	5	5	5	3	3	3	3
Togo	2	2	2	2	2	2	2	2	2	2	2
St. Vincent/Grenadines	2	2	2	2	2	2	2	2	2	2	2
Sao Tome and Principe	5	5	5	5	5	5	5	1	1	1	1
New Caledonia	2	2	2	2	2	2	2	2	1	1	1
WORLD TOTAL	5,103	4,761	4,730	4,904	4,955	5,599	5,198	6,127	5,445	4,670	5,436

P-preliminary F-forecast

October 1999

Production Estimates and Crop Assessment Div., FAS,USDA

WORLD PALM KERNEL PRODUCTION

(1,000 Metric tons)

	1989/90	1990/91	1991/92	1992/93	1993/94	1994/95	1995/96	1996/97	1997/98	1998/99 P	1999/00 F
Malaysia	1,941	1,773	1,807	2,137	2,181	2,369	2,483	2,629	2,499	2,860	3,000
Indonesia	595	660	660	860	1,030	1,175	1,410	1,590	1,475	1,710	1,890
Nigeria	200	260	270	280	270	280	270	260	330	350	350
Thailand	35	41	52	55	60	71	86	92	107	92	115
Columbia	46	48	70	72	67	74	74	86	83	88	91
Papua New Guinea	40	50	50	57	61	66	60	62	74	79	84
Benin	75	75	75	75	75	75	75	75	75	75	75
Cote d'Ivoire	47	55	56	58	65	60	64	59	68	71	74
Cameroon	50	50	50	50	50	55	56	62	56	58	58
Guinea	40	40	40	40	40	40	40	40	52	52	52
Ecuador	23	21	22	22	27	32	30	31	41	41	41
Zaire	31	31	30	30	30	30	30	30	33	36	39
Ghana	37	37	37	37	37	34	36	35	35	35	35
Sierra Leone	20	20	20	20	20	20	20	30	30	30	30
Guatemala	0	0	0	0	0	7	9	11	18	25	29
Brazil	18	21	21	21	24	26	28	28	25	25	25
Philippines	6	13	13	15	15	15	16	19	19	19	19
Togo	23	23	23	23	23	23	23	18	19	19	19
Angola	12	12	12	12	12	12	12	16	16	16	16
India	0	0	0	0	0	5	6	8	10	15	15
Venezuela	1	1	1	2	4	7	7	10	12	12	12
Liberia	8	8	8	8	8	8	8	11	11	11	11
Guinea-Bissau	7	7	7	7	7	7	7	7	8	8	8
Solomon Islands	4	5	5	5	5	5	5	7	7	7	7
Senegal	6	6	6	6	6	6	6	6	6	6	6
Peru	4	4	4	4	4	4	4	4	4	4	4
Equatorial Guinea	3	3	3	3	3	3	3	3	3	3	3
Congo (Brazzaville)	1	1	1	1	1	1	1	2	2	3	3
Mexico	1	1	1	1	1	1	1	1	2	3	4
Sao Tome and Principe	1	1	1	1	1	1	1	2	2	2	2
Gambia	2	2	2	2	2	2	2	2	2	2	2
Dominican Republic	2	2	3	3	3	3	3	4	2	2	3
WORLD TOTAL	3,279	3,271	3,350	3,907	4,132	4,517	4,876	5,240	5,126	5,759	6,122

P-preliminary F-forecast

October 1999

Production Estimates and Crop Assessment Div., FAS, USDA

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